

09894653-062801

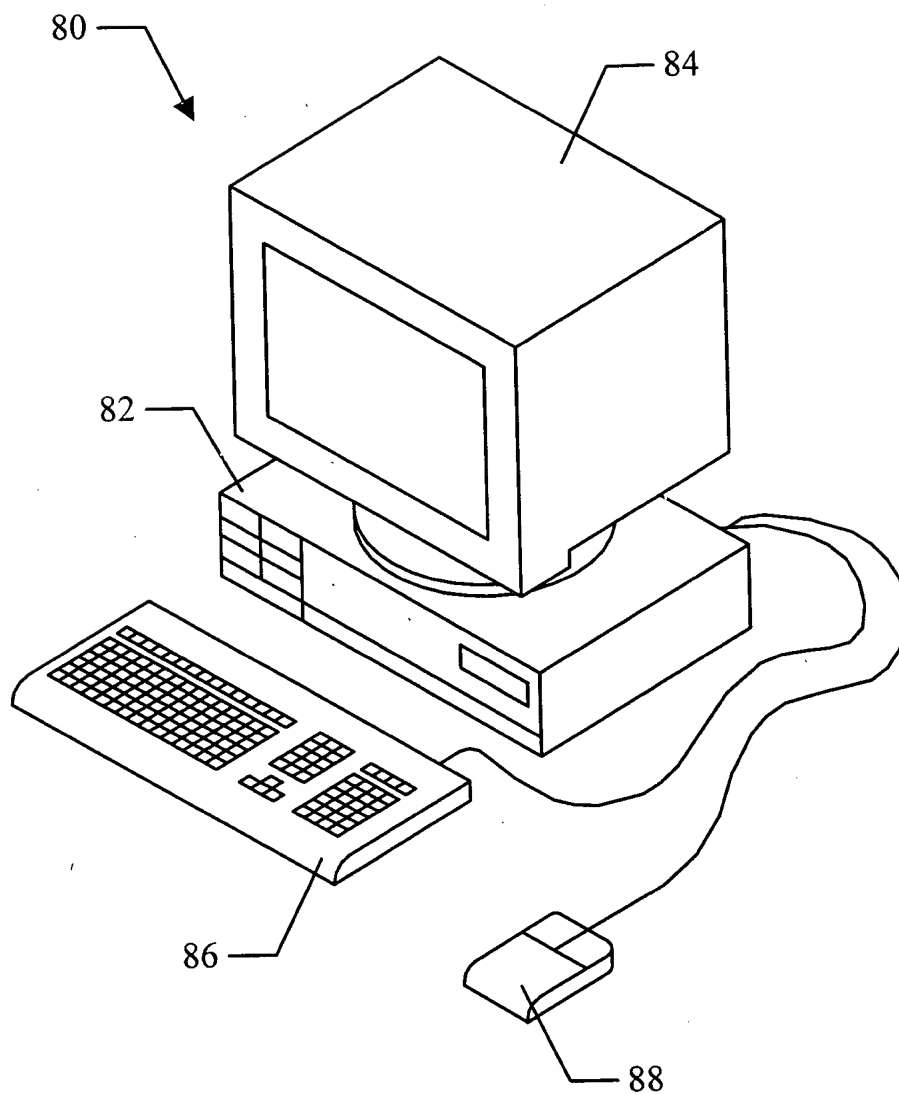


FIG. 1

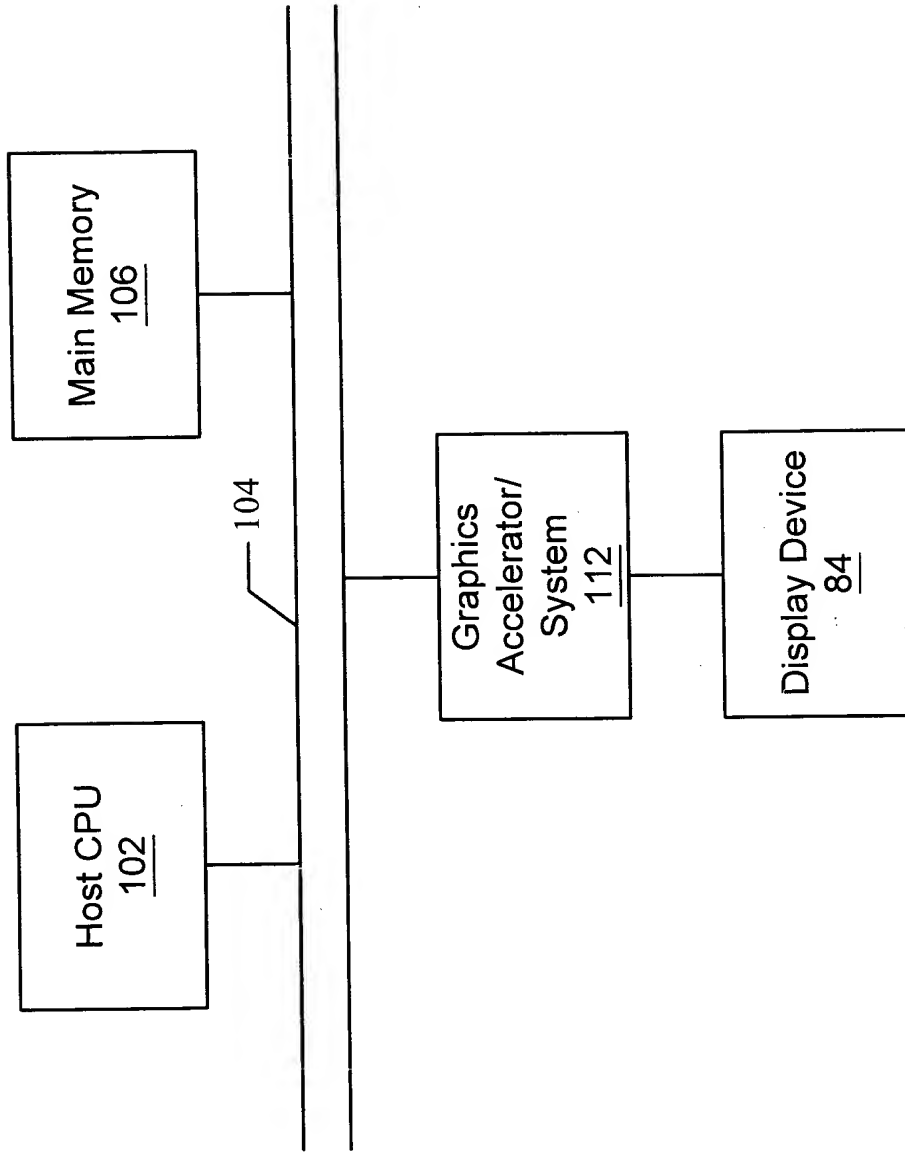


FIG. 2

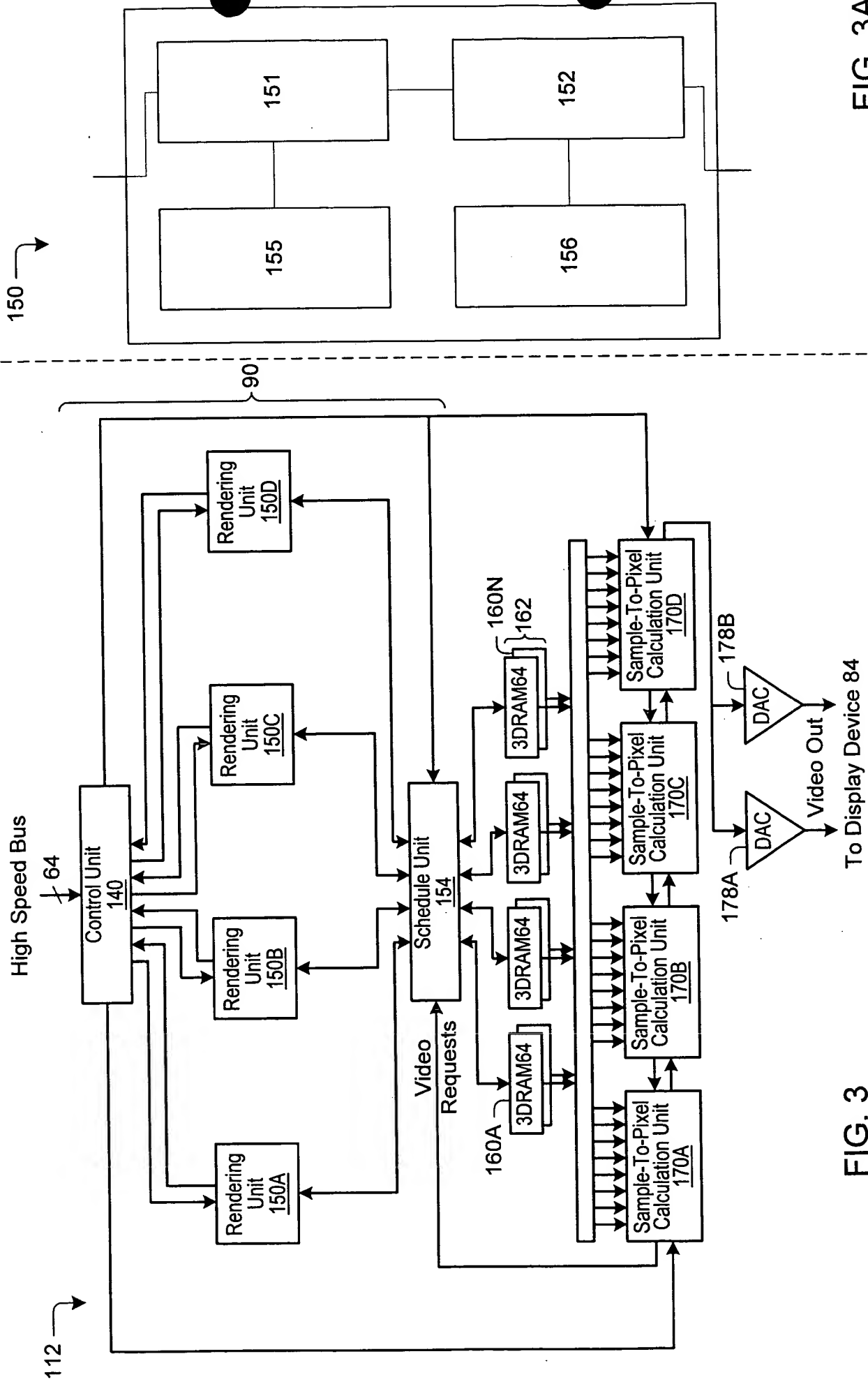


FIG. 3

To Display Device 84

FIG. 3A

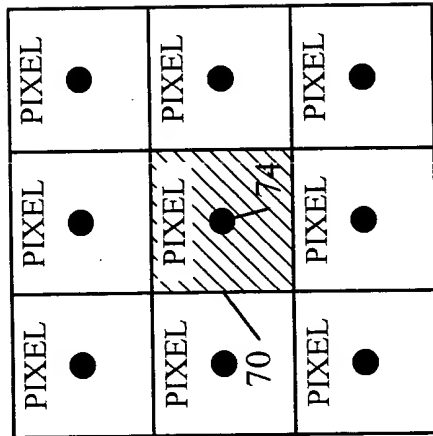


FIG. 4

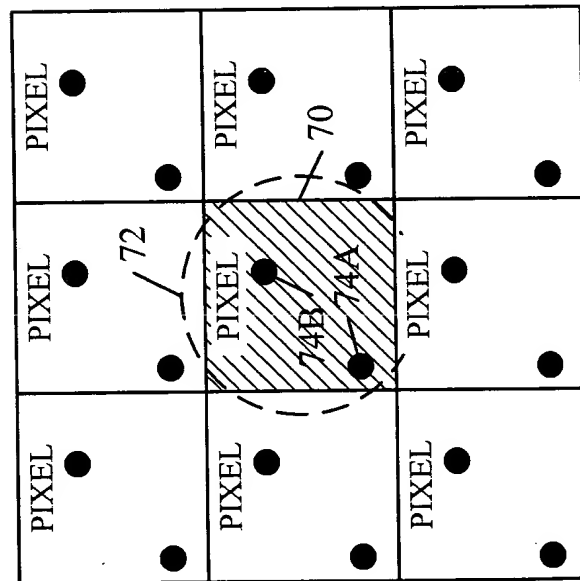


FIG. 5A

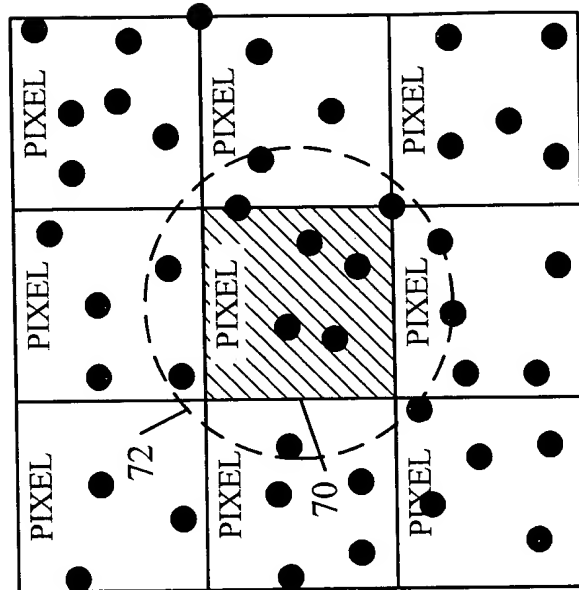


FIG. 5B

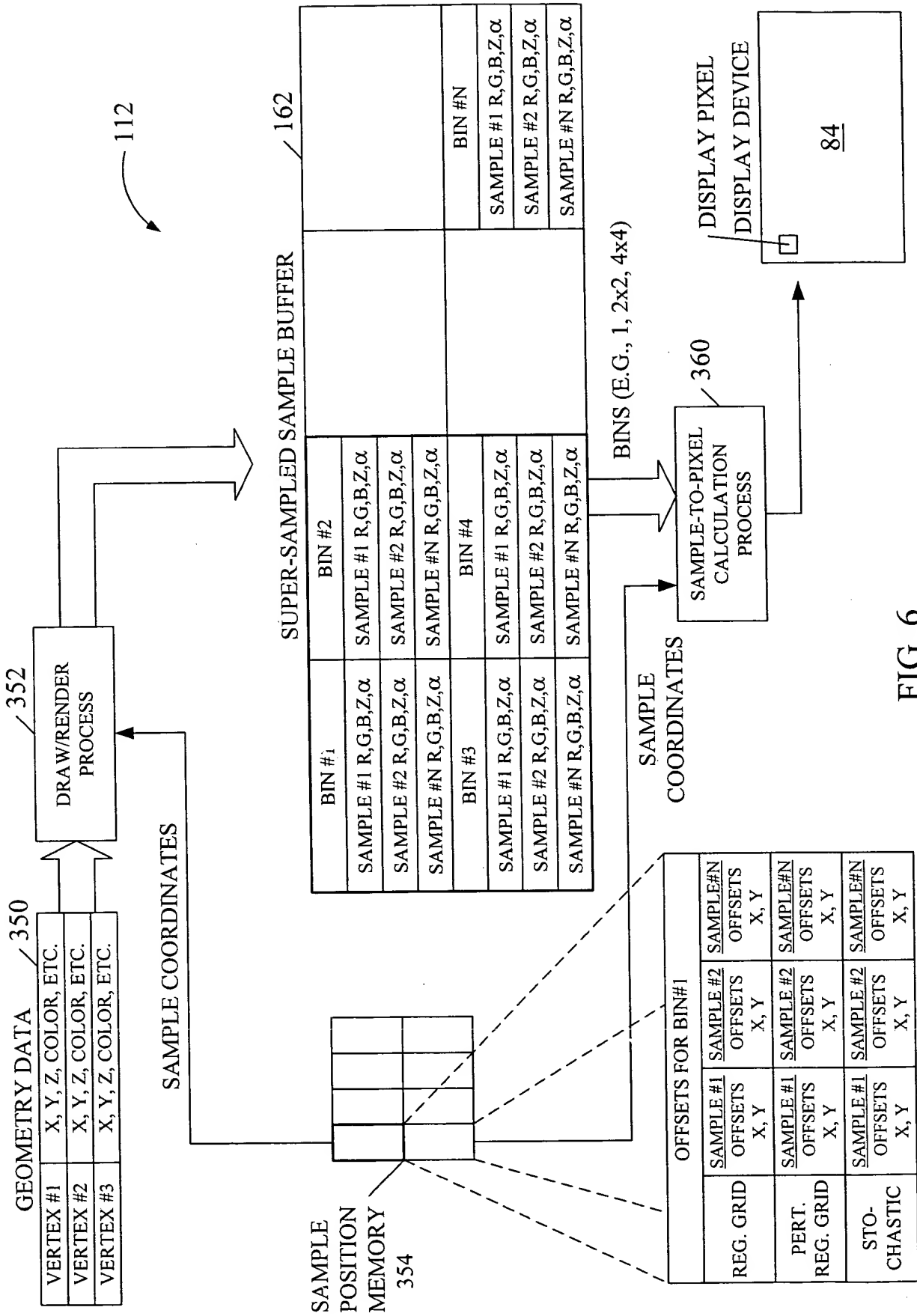


FIG. 6

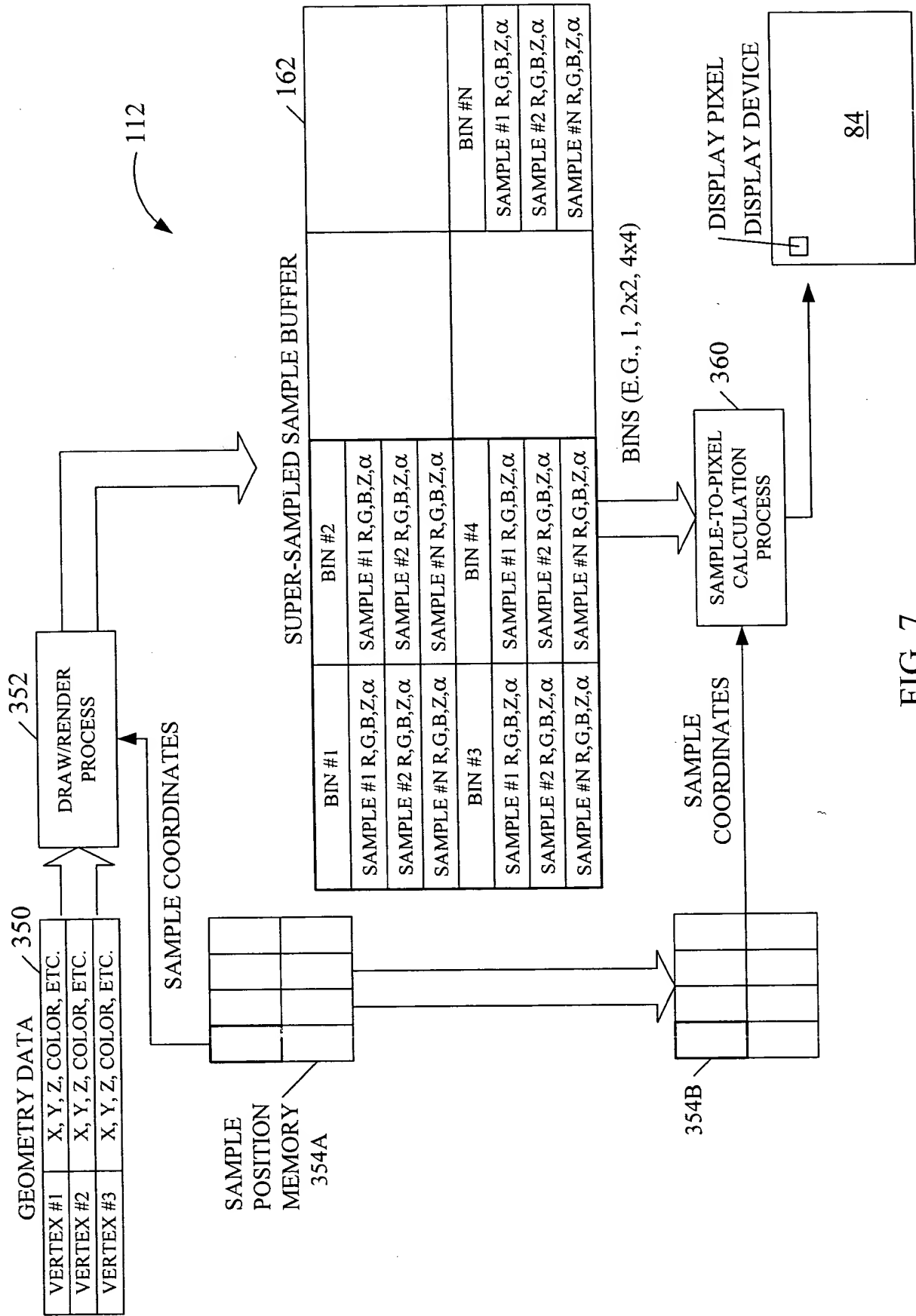
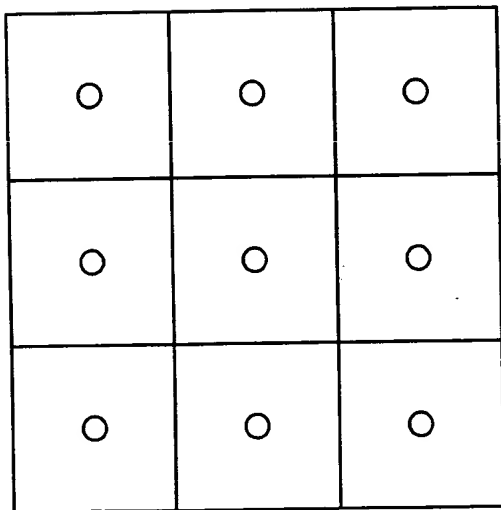
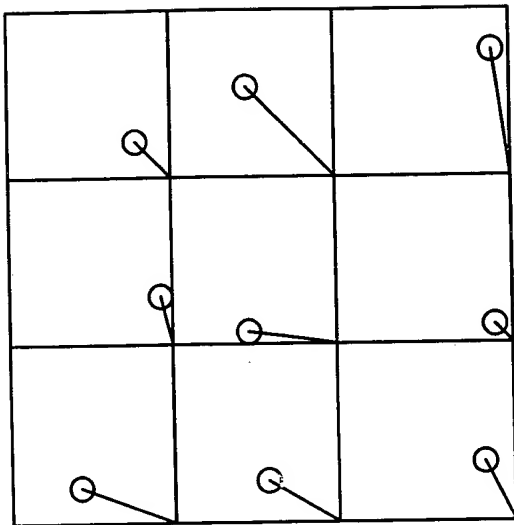


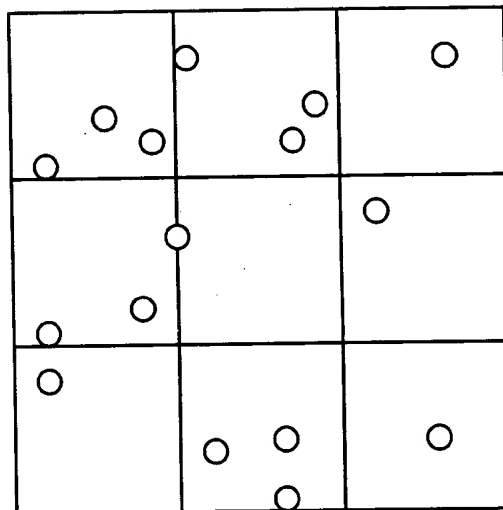
FIG. 7



REGULAR GRID 190



PERTURBED
REGULAR GRID
192



194 STOCHASTIC
SPACING

FIG. 8

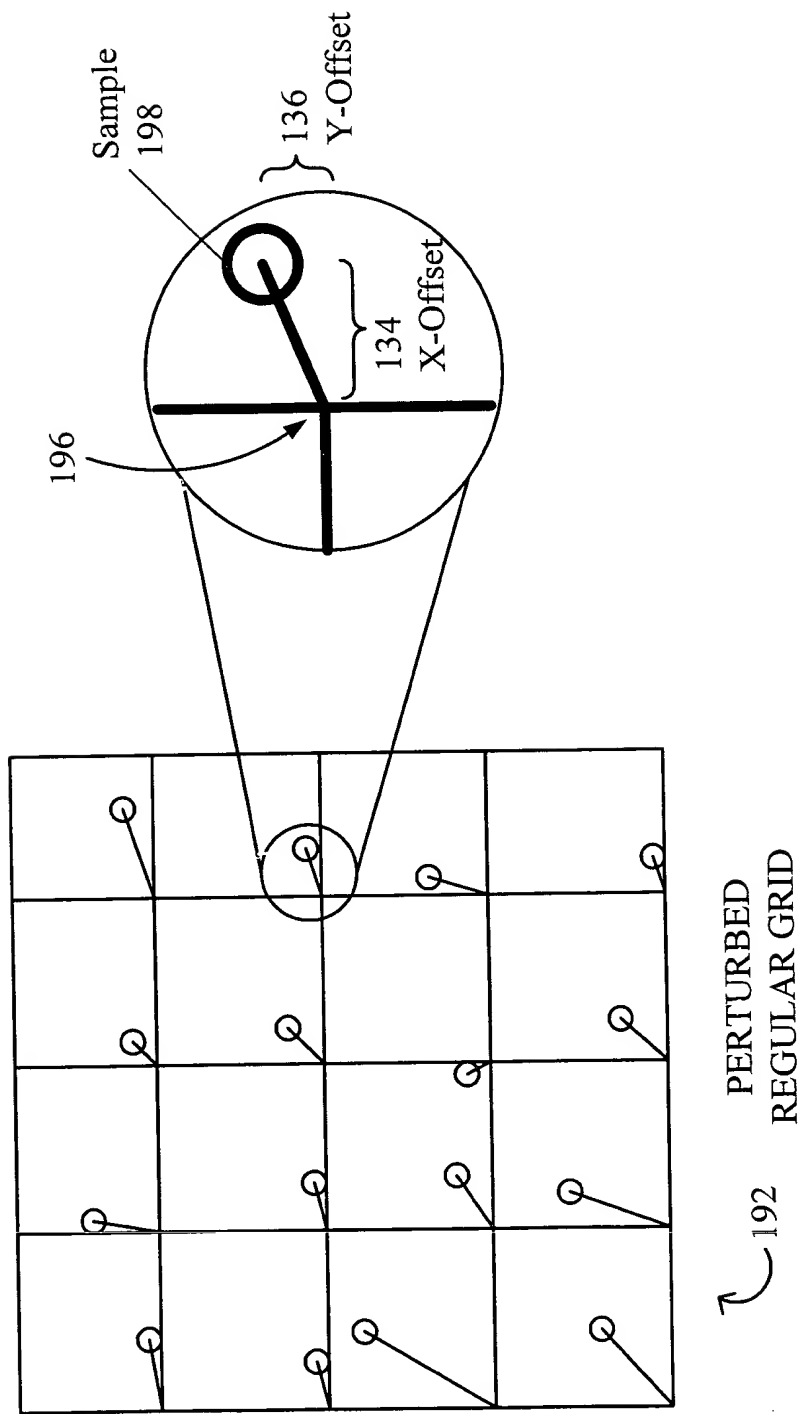


FIG. 9

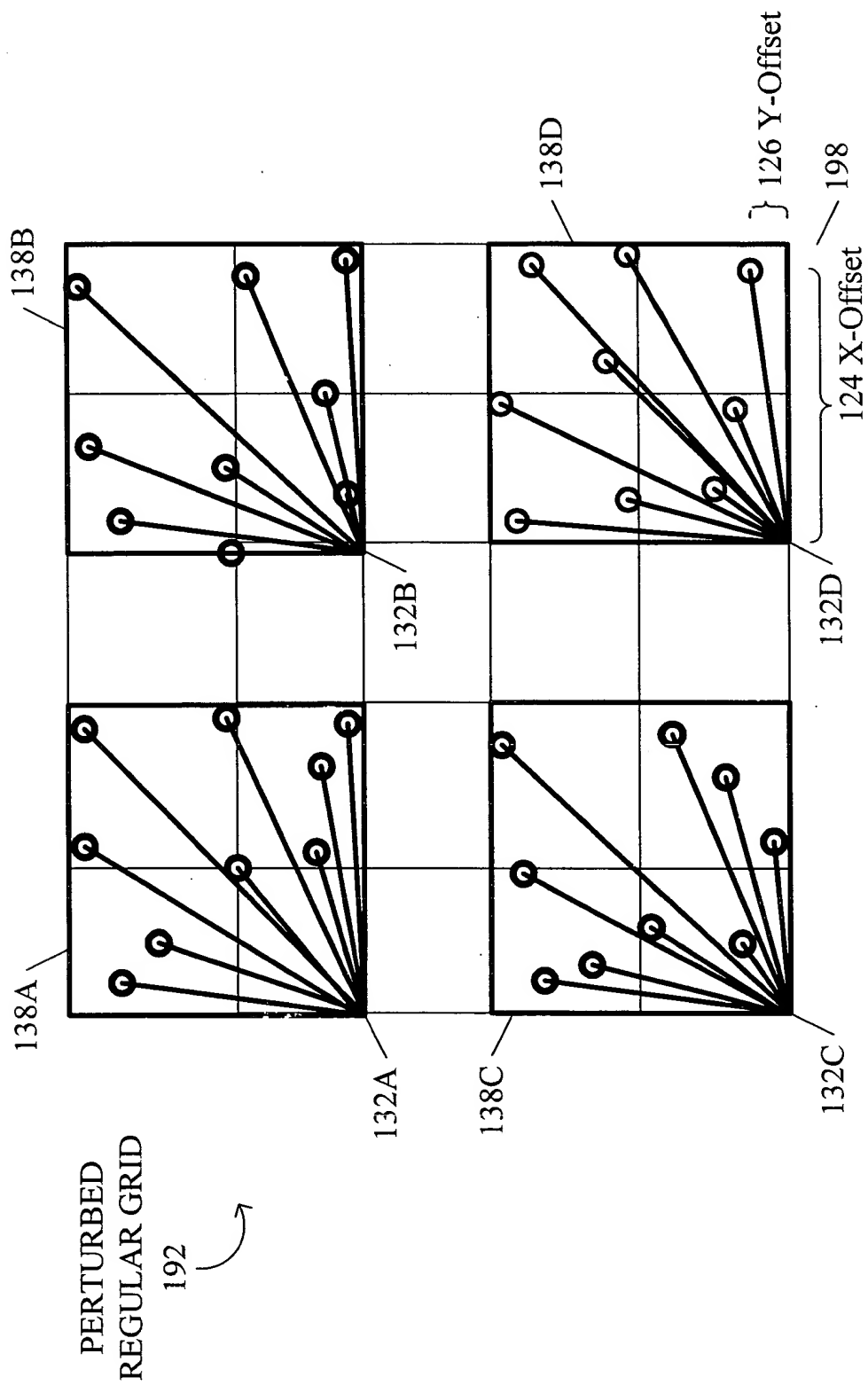


FIG. 10

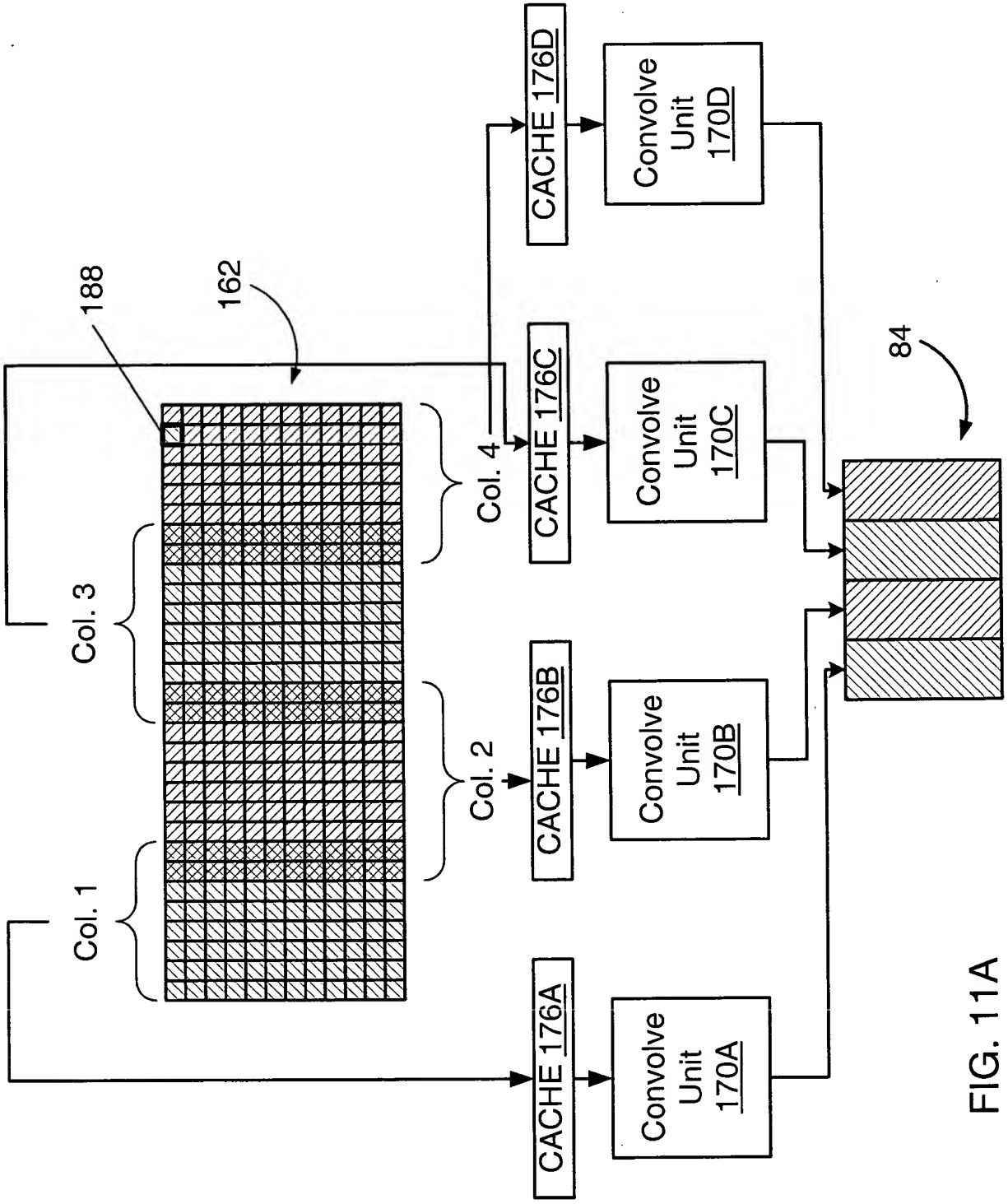


FIG. 11A

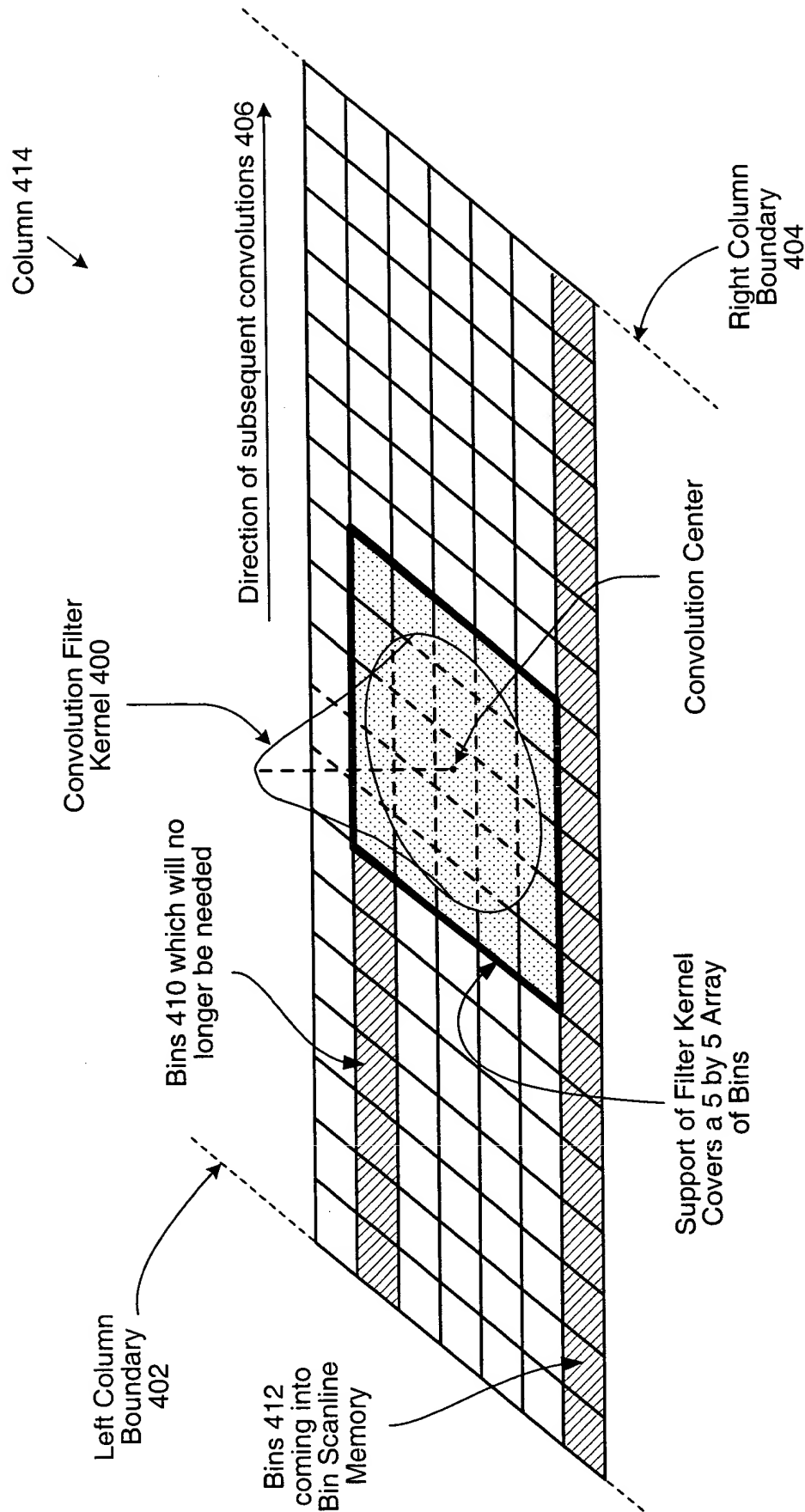


FIG. 11B

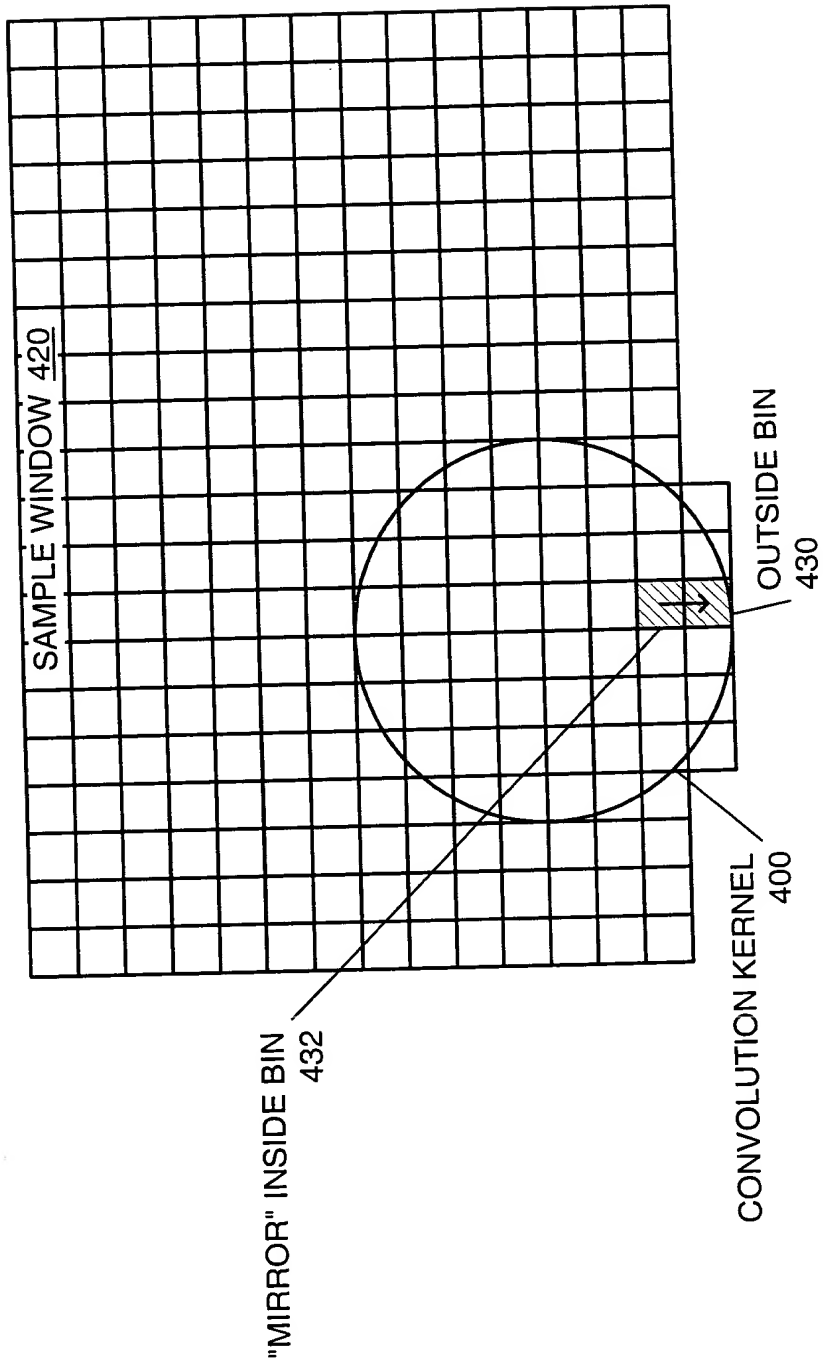


FIG. 11C

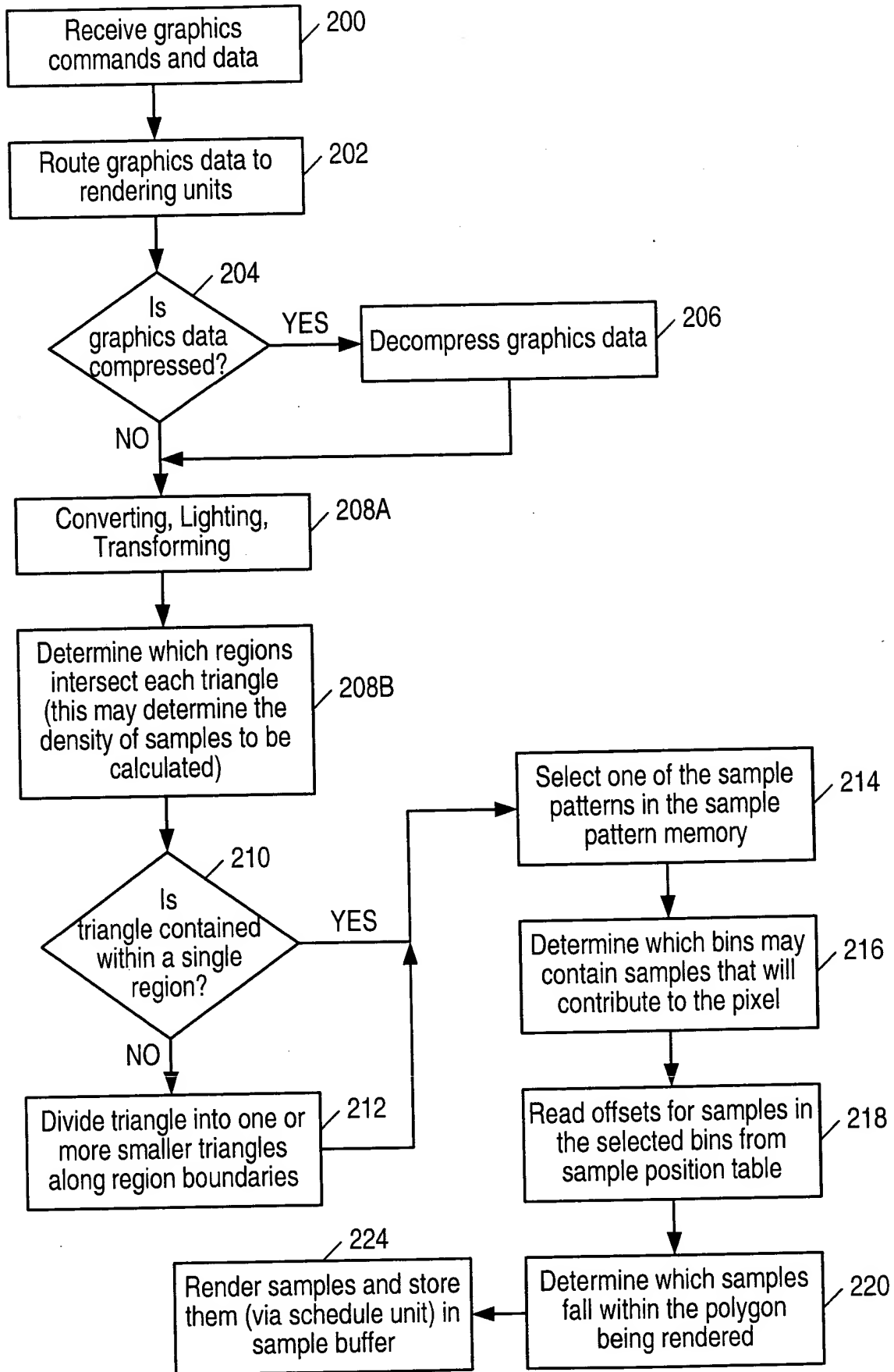


FIG. 12A

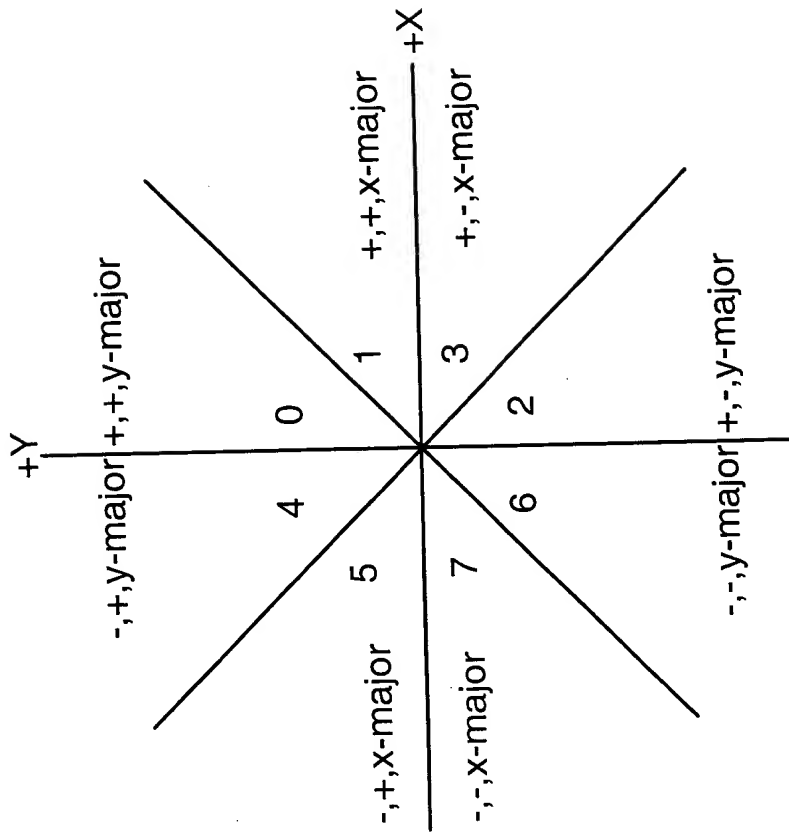


FIG. 12B

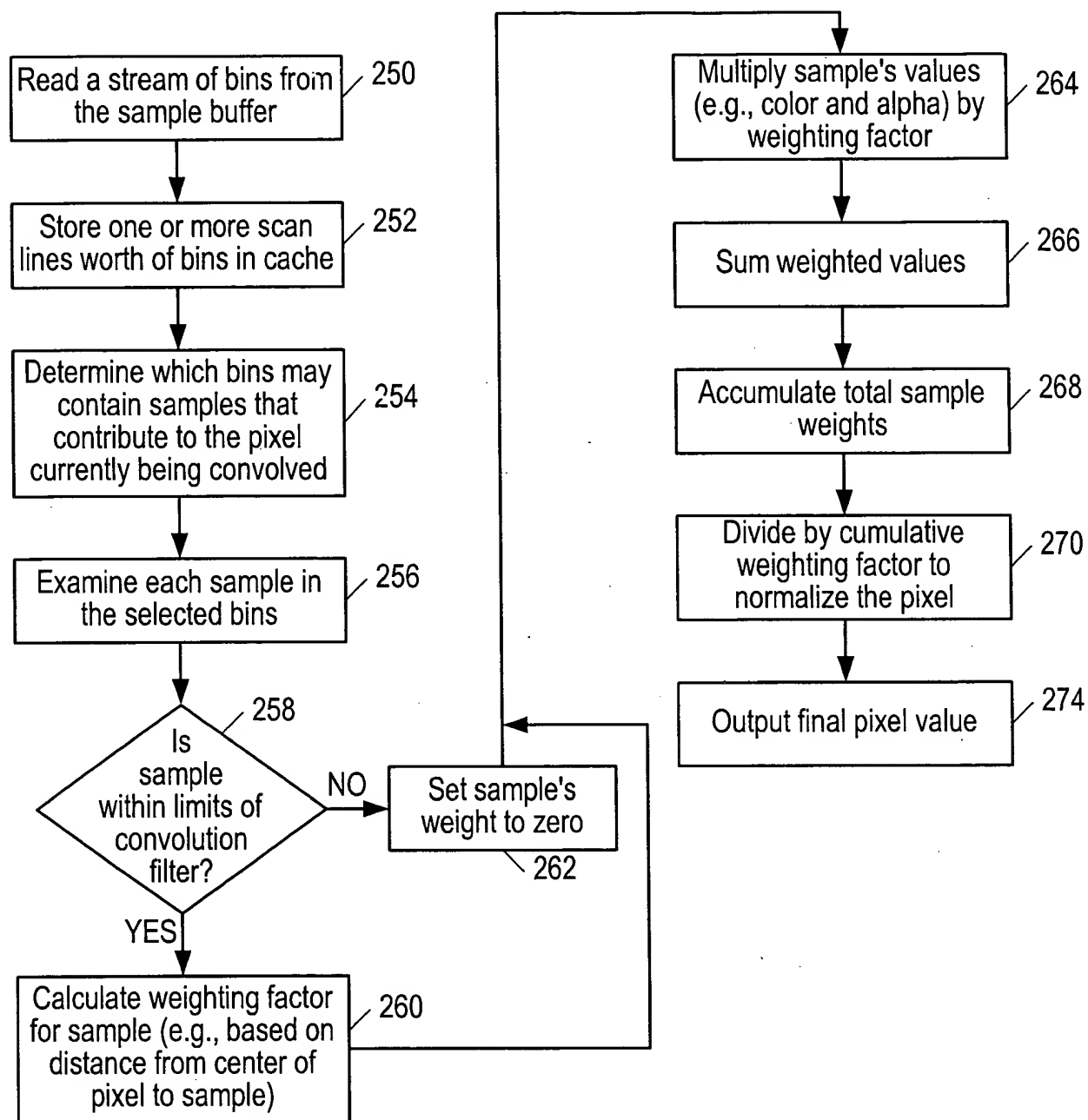


FIG. 13

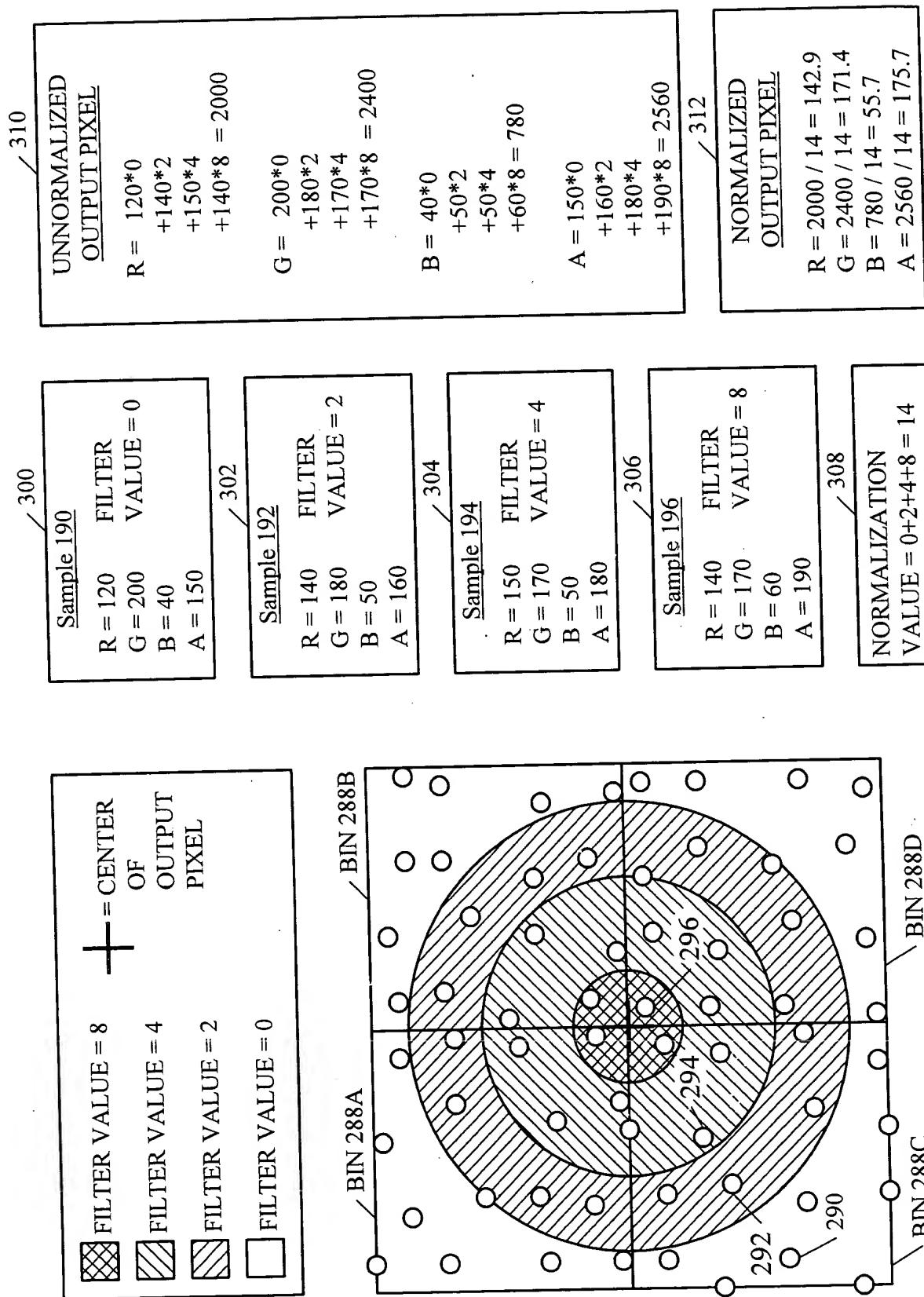


FIG. 14

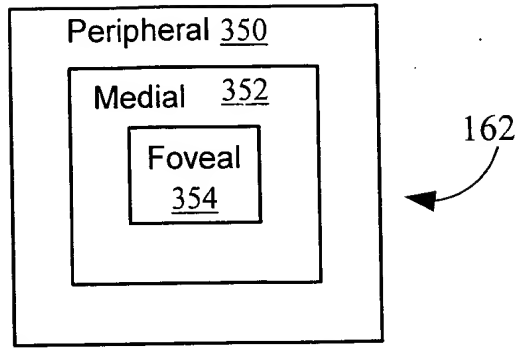


FIG. 15

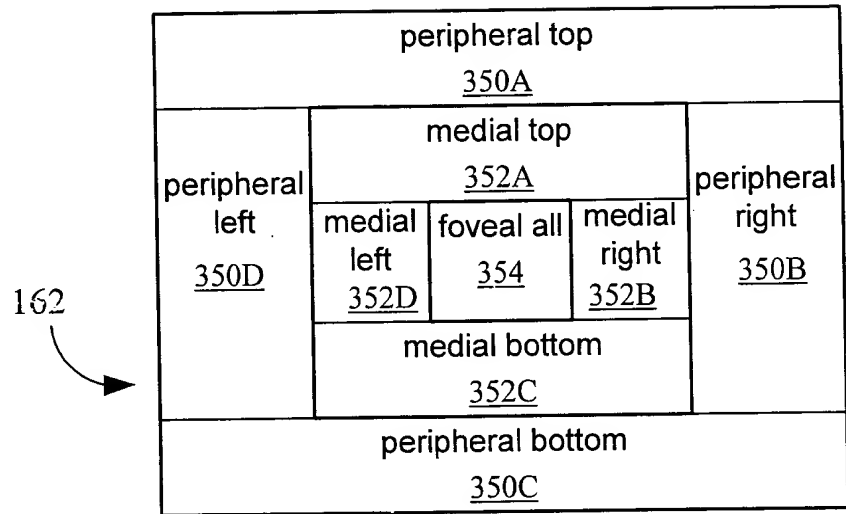


FIG. 16

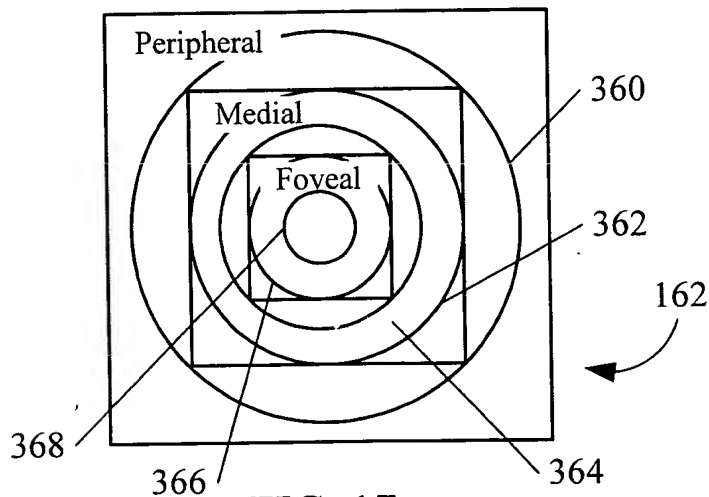
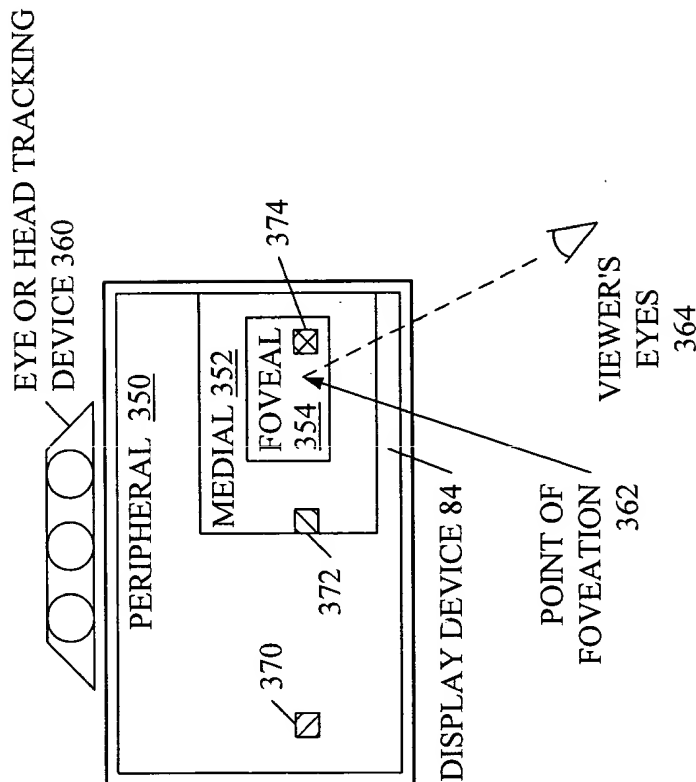
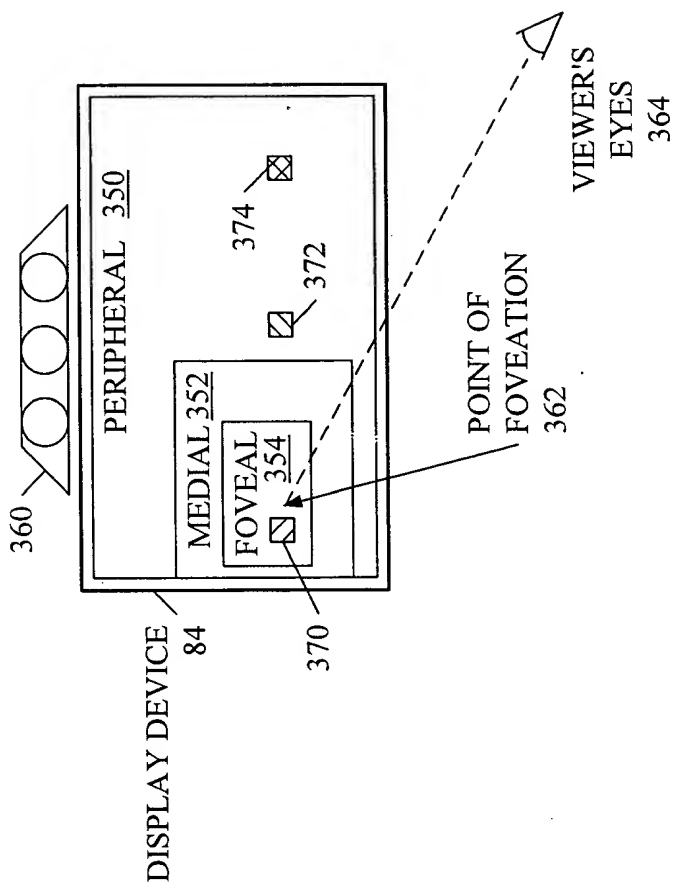


FIG. 17



- ☒ FOVEAL REGION = 8 SAMPLES PER BIN
CONVOLUTION RADIUS TOUCHES 4 BINS
TOTAL = 32 SAMPLES MAY CONTRIBUTE
- ☑ MEDIAL REGION = 4 SAMPLES PER BIN
CONVOLUTION RADIUS TOUCHES 4 BINS
TOTAL = 16 SAMPLES MAY CONTRIBUTE
- ☐ PERIPHERAL REGION = 1 SAMPLE PER BIN
CONVOLUTION RADIUS TOUCHES 1 BIN
TOTAL = 1 SAMPLE MAY CONTRIBUTE

FIG. 18A



- ☒ PERIPHERAL REGION = 1 SAMPLE PER BIN
CONVOLUTION RADIUS TOUCHES 1 BIN
TOTAL = 1 SAMPLE MAY CONTRIBUTE
- ☑ PERIPHERAL REGION = 1 SAMPLE PER BIN
CONVOLUTION RADIUS TOUCHES 1 BINS
TOTAL = 1 SAMPLE MAY CONTRIBUTE
- ☐ FOVEAL REGION = 8 SAMPLES PER BIN
CONVOLUTION RADIUS TOUCHES 4 BIN
TOTAL = 32 SAMPLE MAY CONTRIBUTE

FIG. 18B

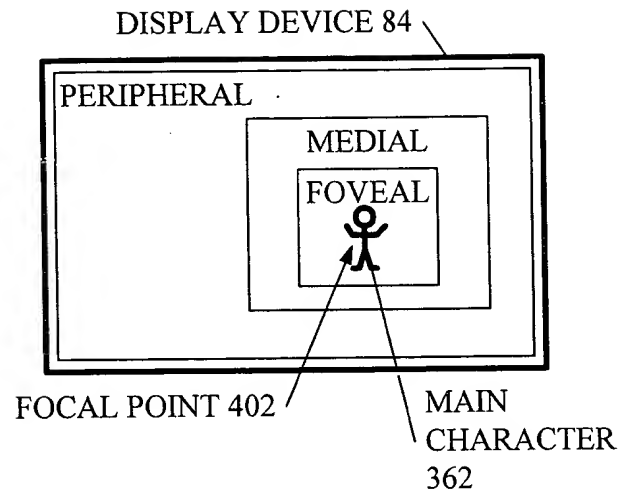


FIG. 19A

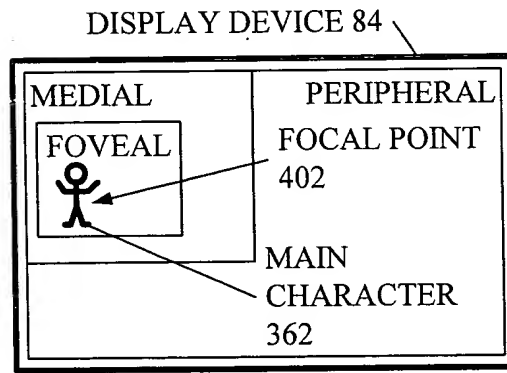


FIG. 19B

FIG. 19A

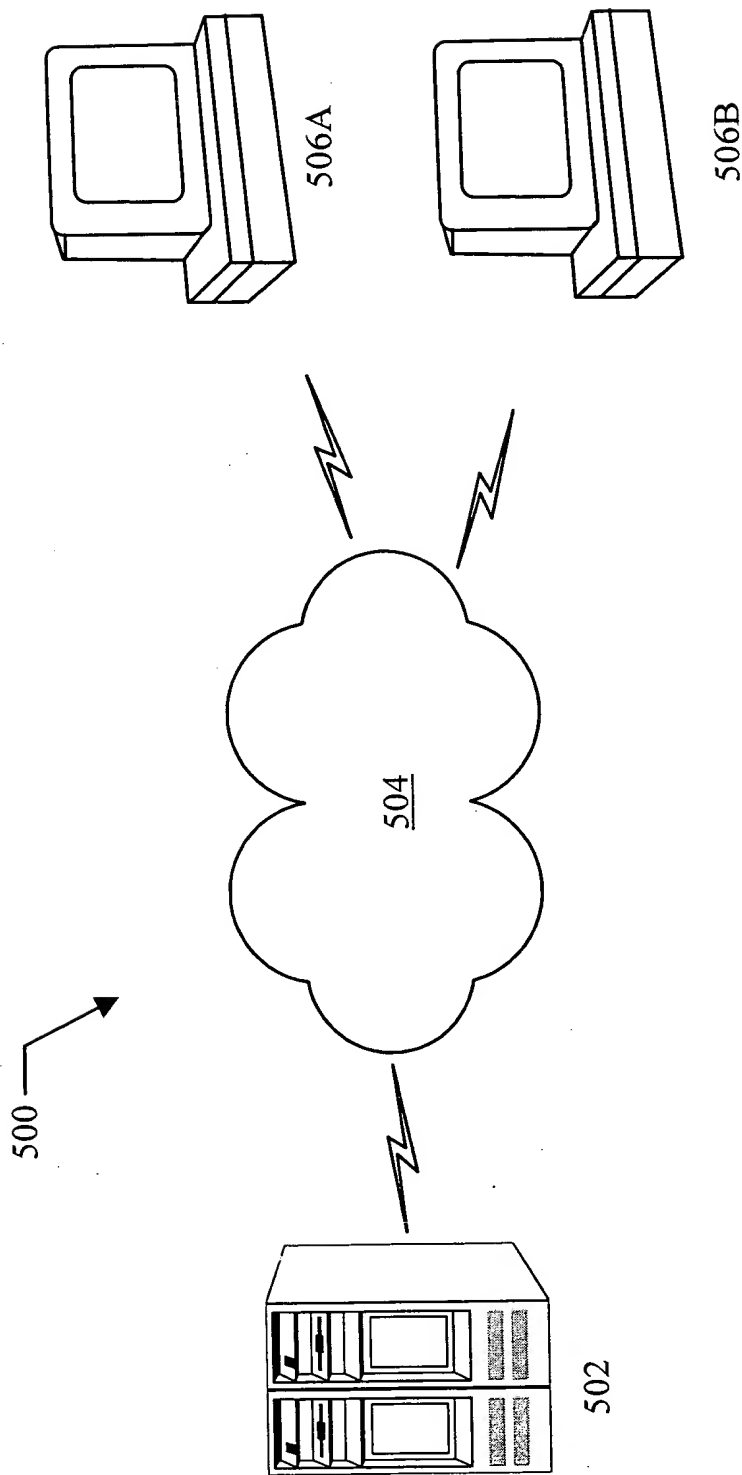


FIG. 20

$$r_i^p = \sum_j c_j r_j^s$$

Eqn. 1

$$g_i^p = \sum_j c_j g_j^s$$

Eqn. 2

$$b_i^p = \sum_j c_j b_j^s$$

Eqn. 3

$$\alpha_i^p = \sum_j c_j \alpha_j^s$$

Eqn. 4

$$c_i^n = \frac{c_i}{\sum_j c_j}$$

Eqn. 5

$$r_i^p = \frac{\sum_j c_j r_j^s}{\sum_j c_j}$$

Eqn. 6

$$g_i^p = \frac{\sum_j c_j g_j^s}{\sum_j c_j}$$

Eqn. 7

$$b_i^p = \frac{\sum_j c_j b_j^s}{\sum_j c_j}$$

Eqn. 8

$$\alpha_i^p = \frac{\sum_j c_j \alpha_j^s}{\sum_j c_j}$$

Eqn. 9

Figure 21

FIG. 22A

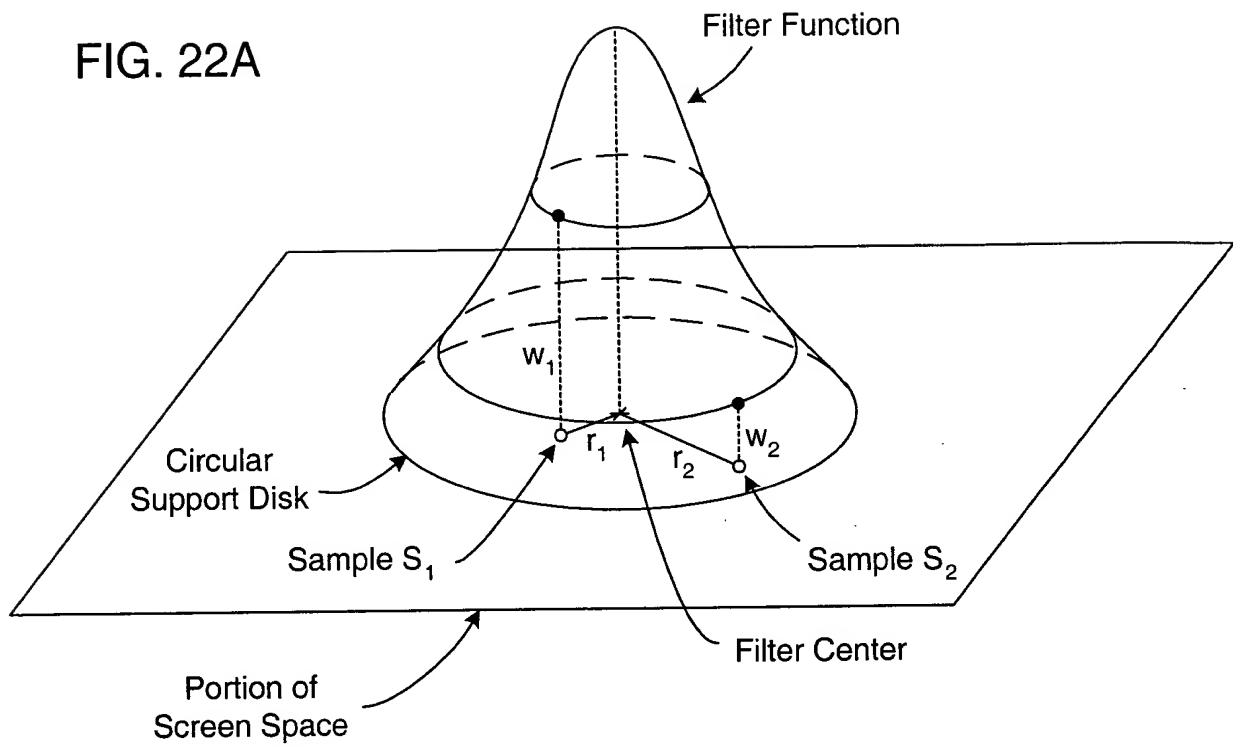


FIG. 22B

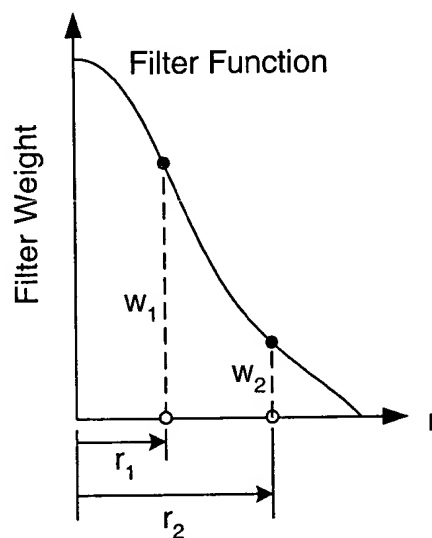


Fig. 23A

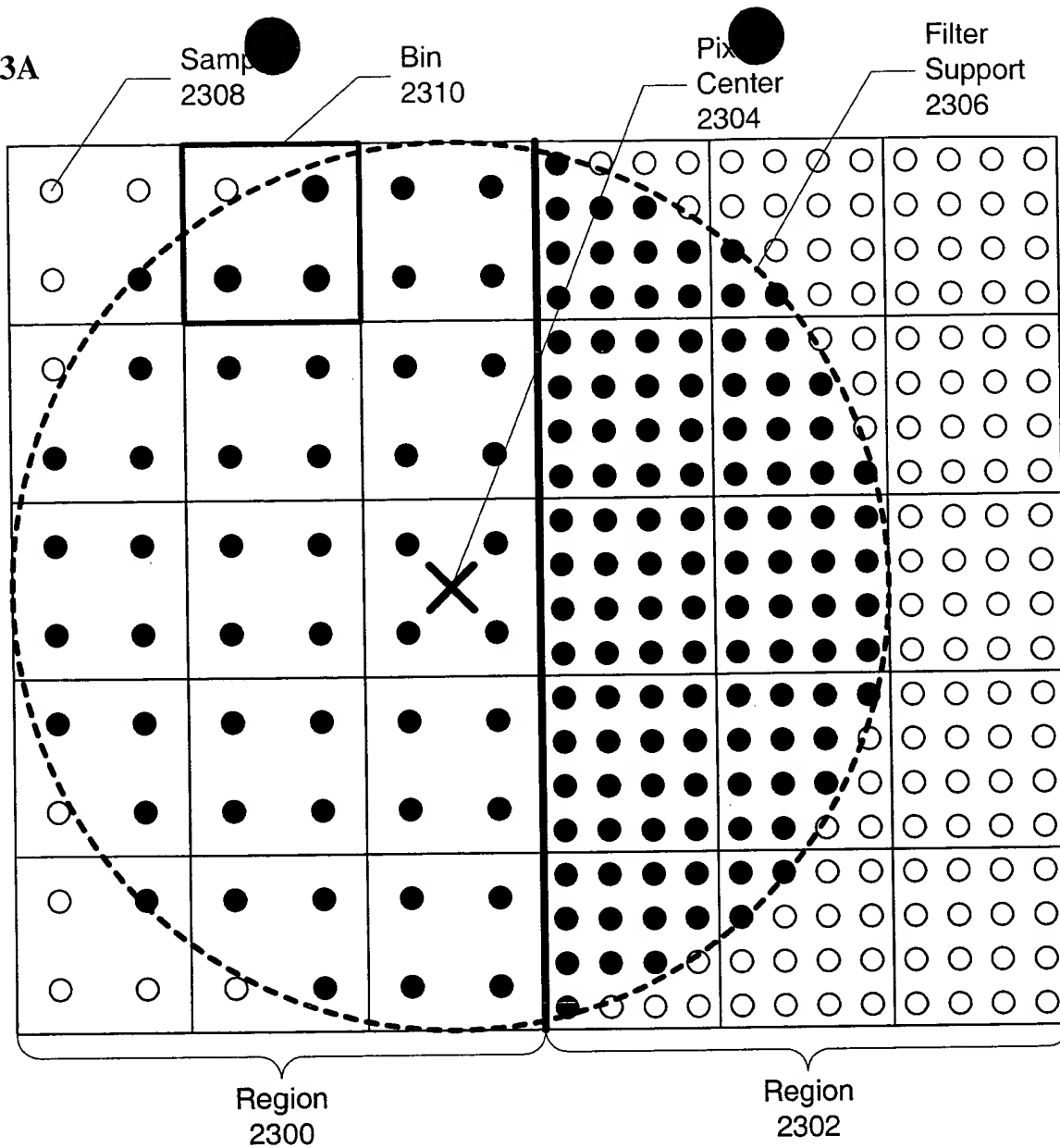


Fig. 23B

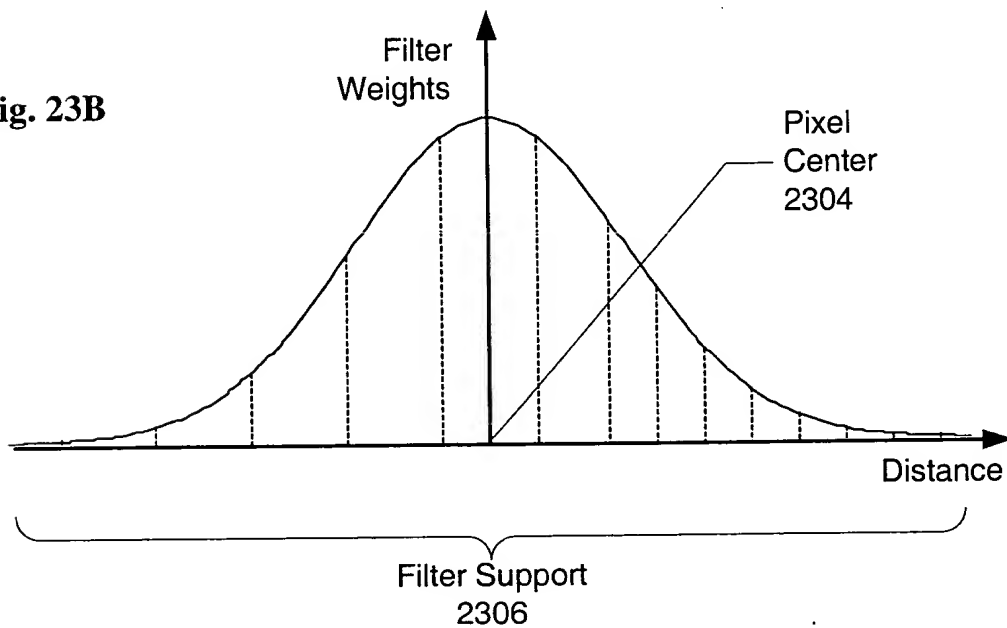


Fig. 24A

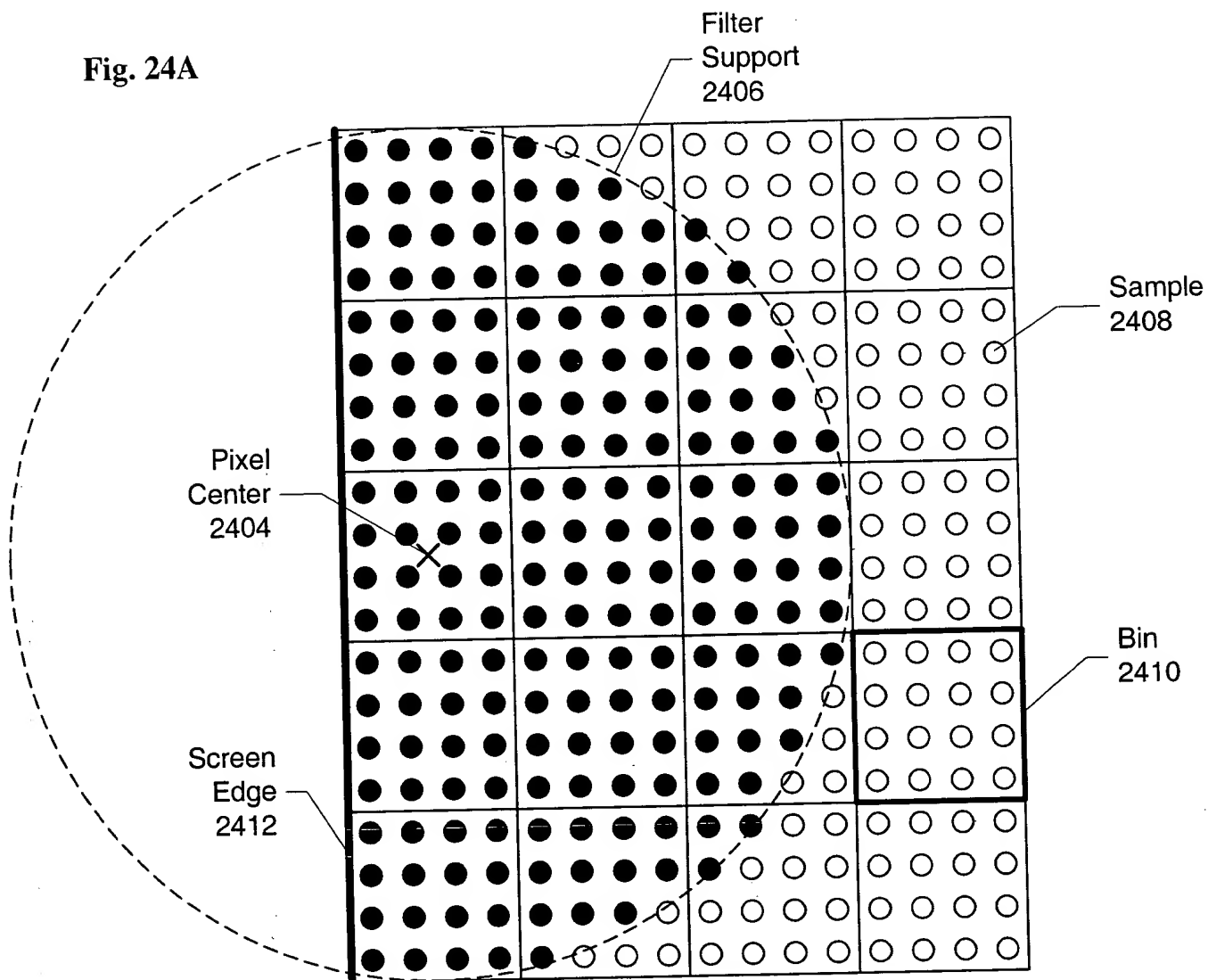


Fig. 24B

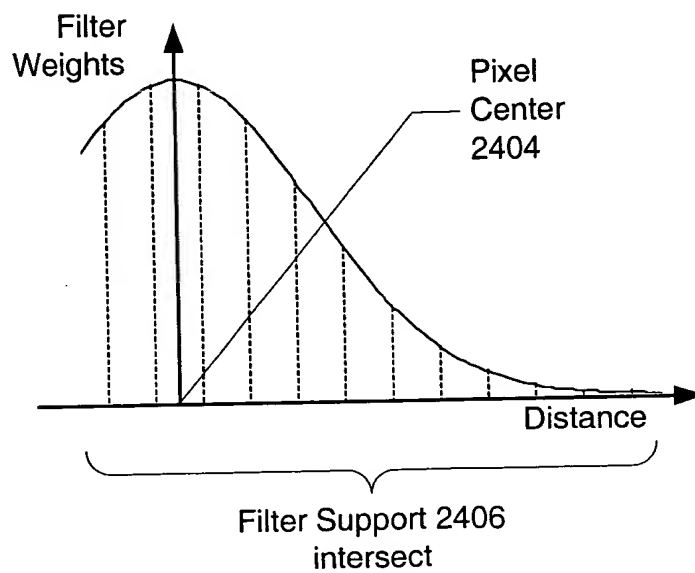


Fig. 25A

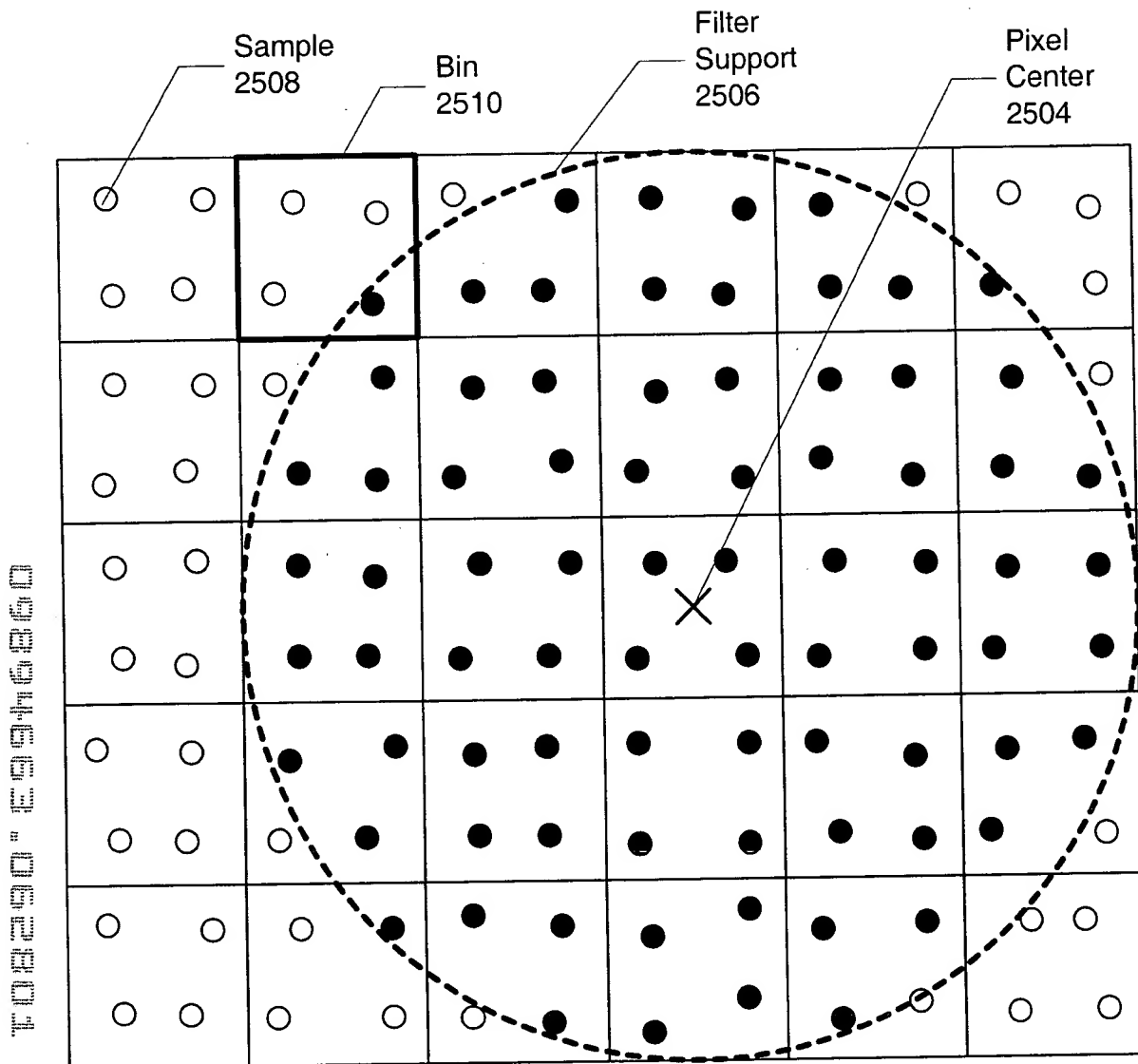
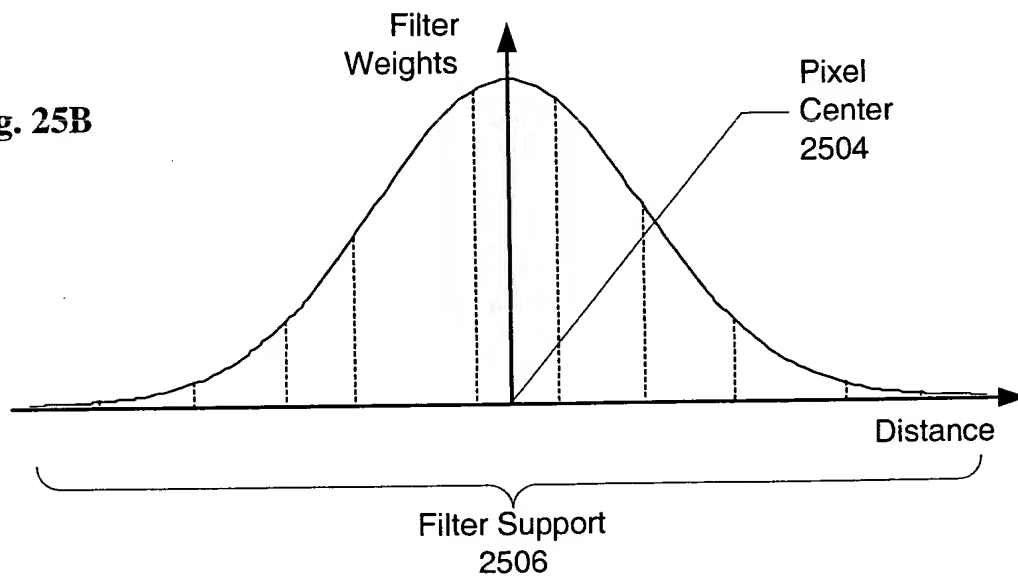


Fig. 25B



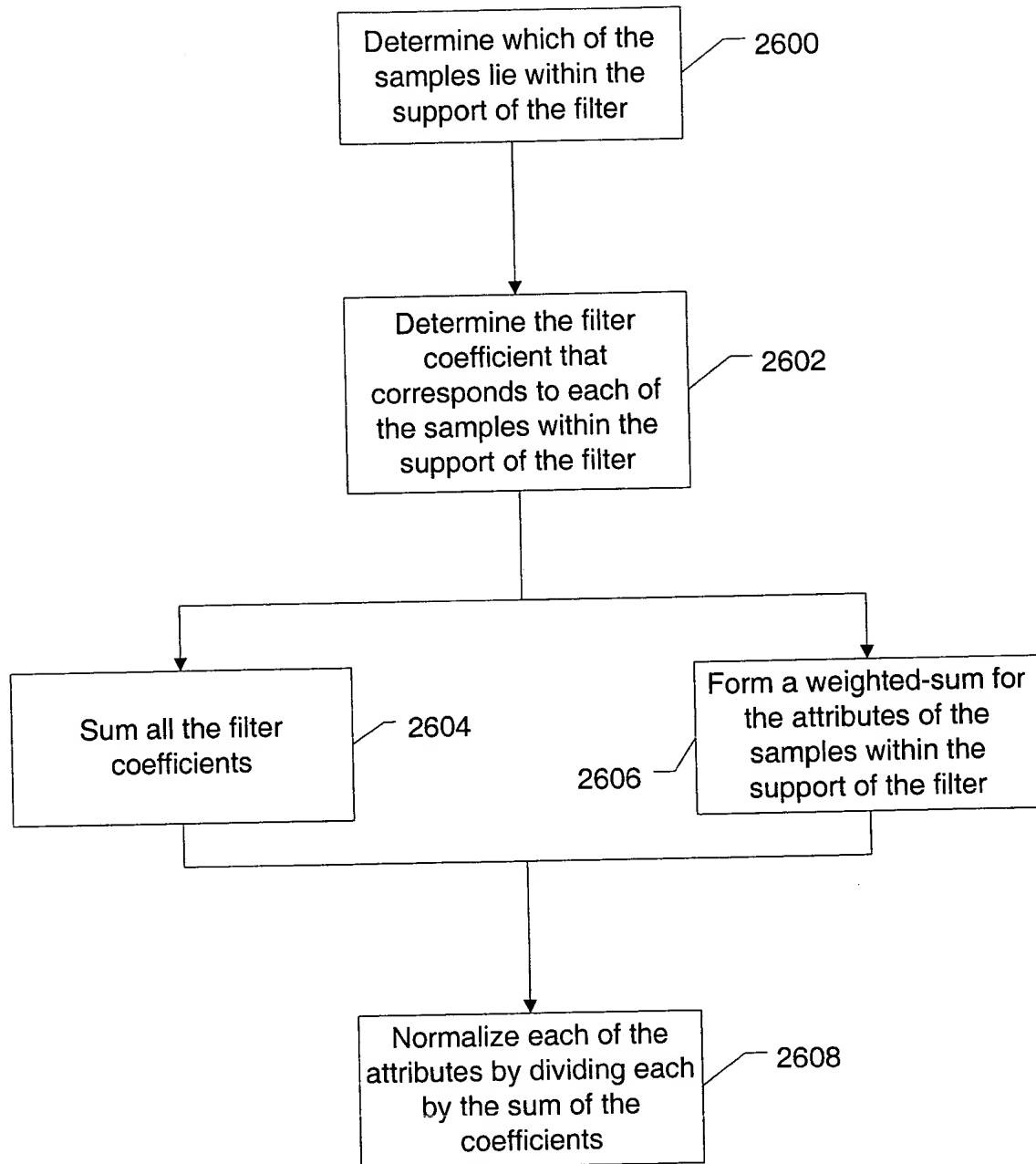


Figure 26

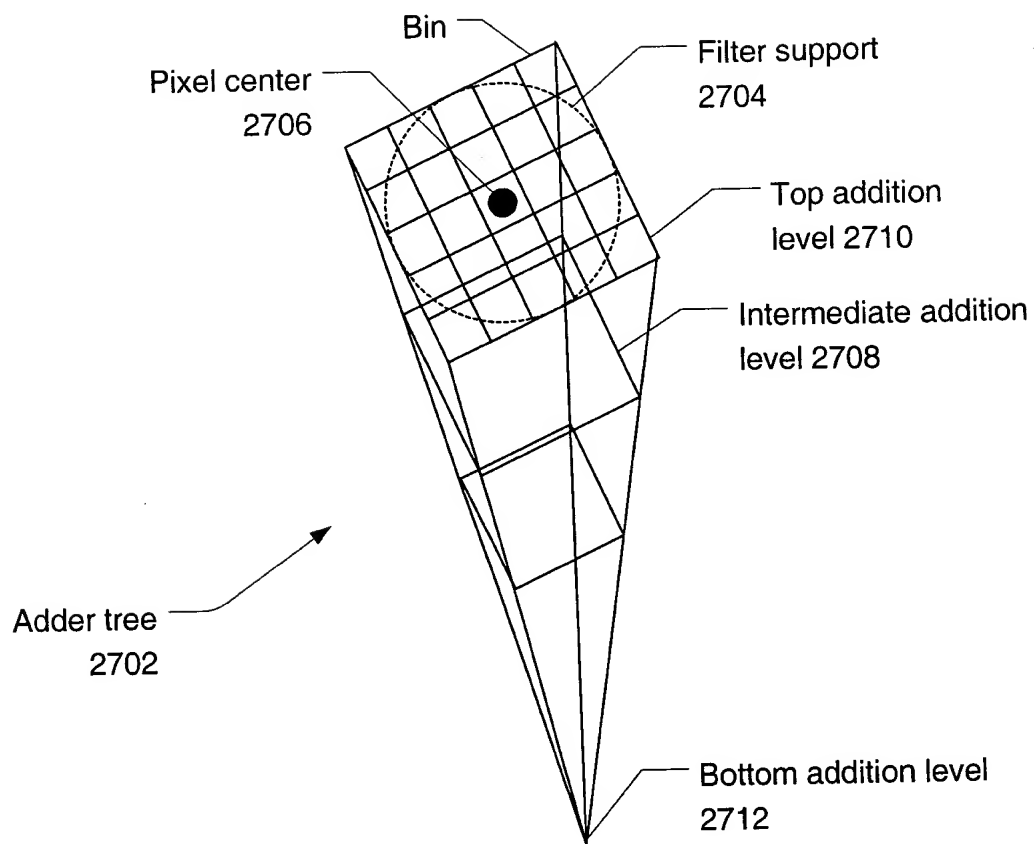


Figure 27

● ●

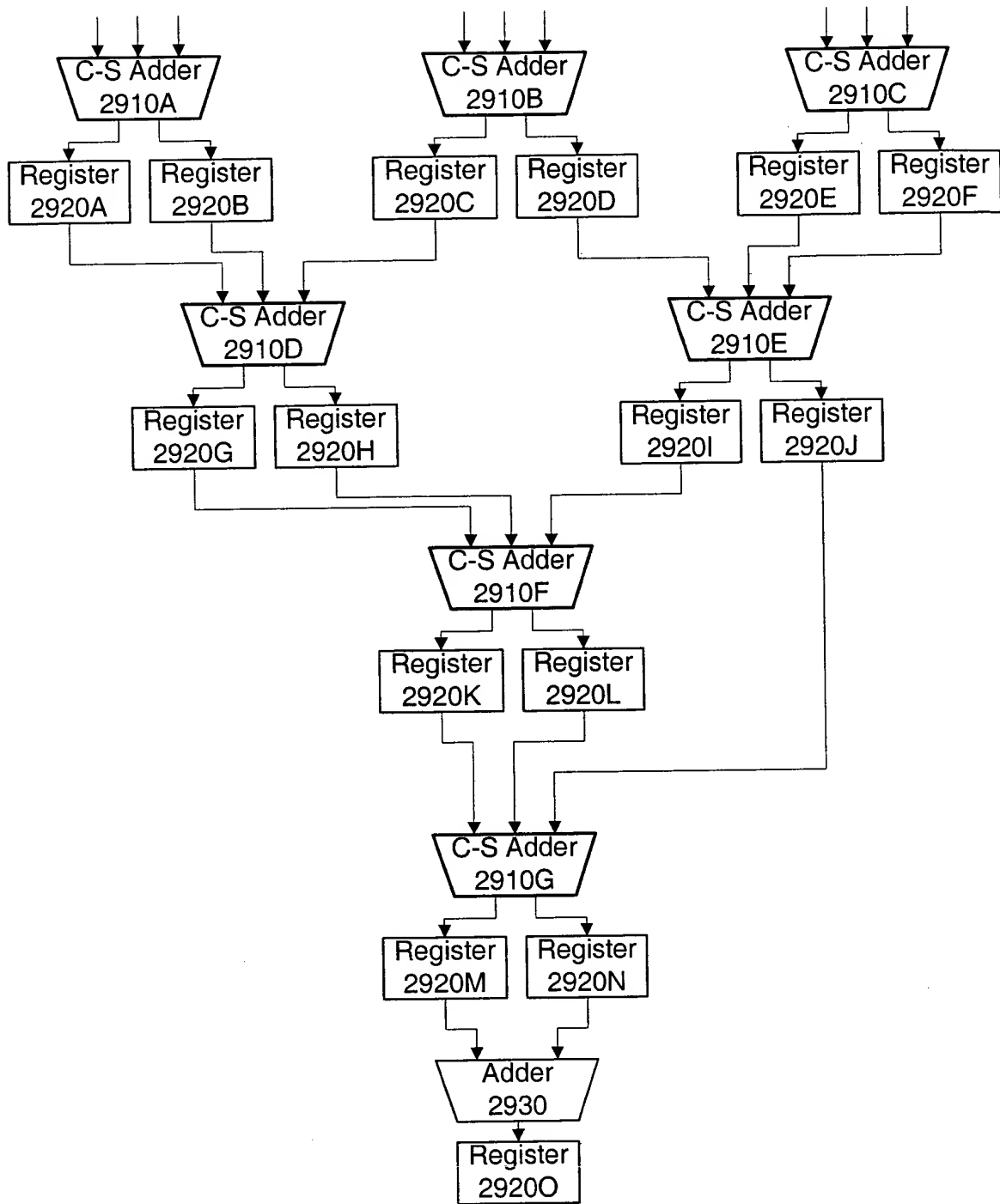


Figure 29

Fig. 30A

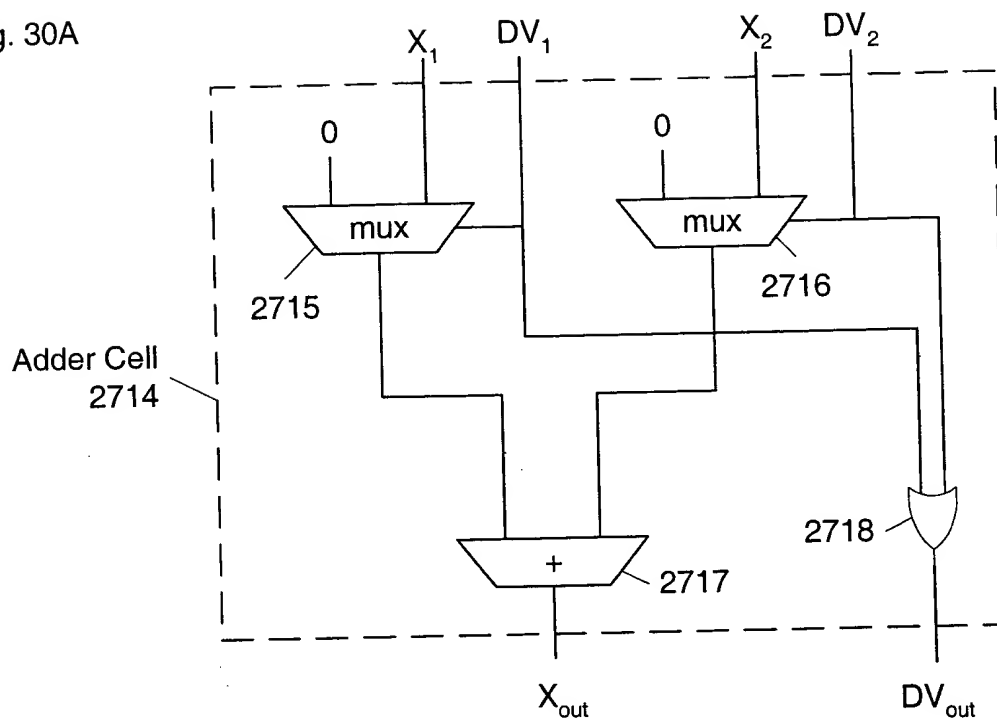


Fig. 30B

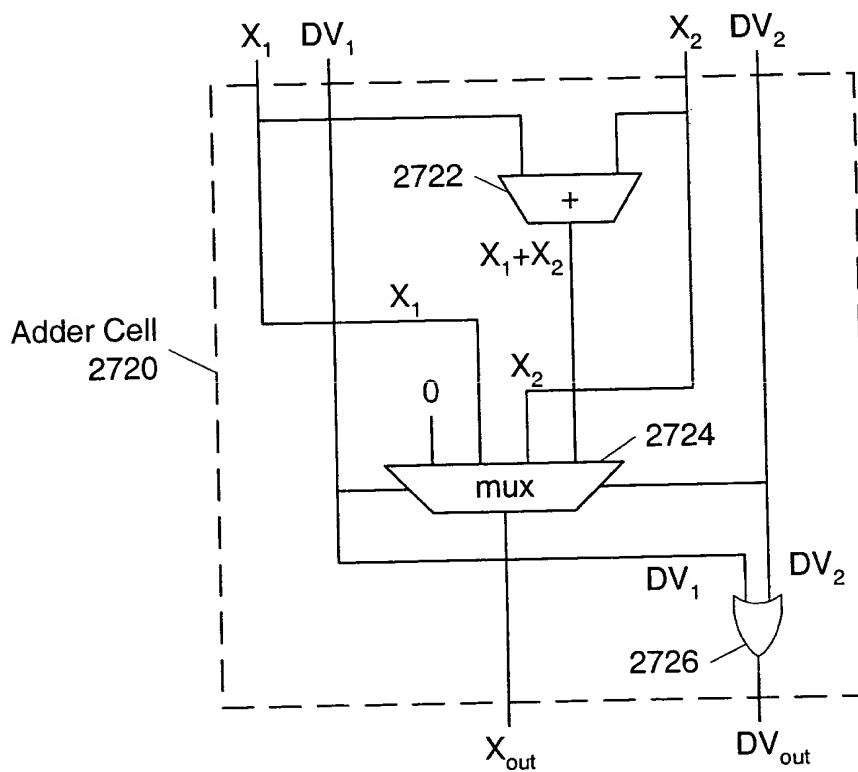


Fig. 31

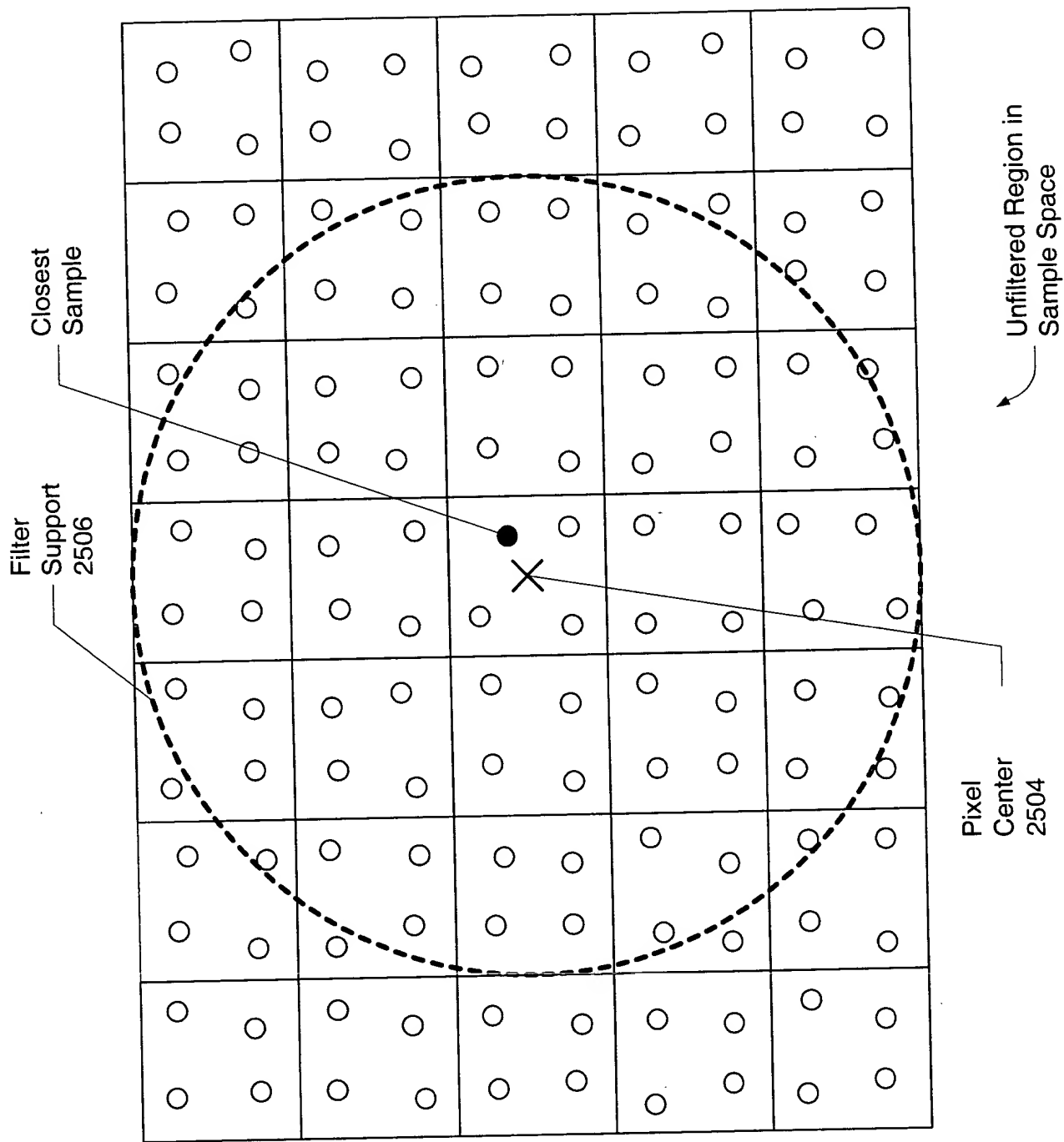
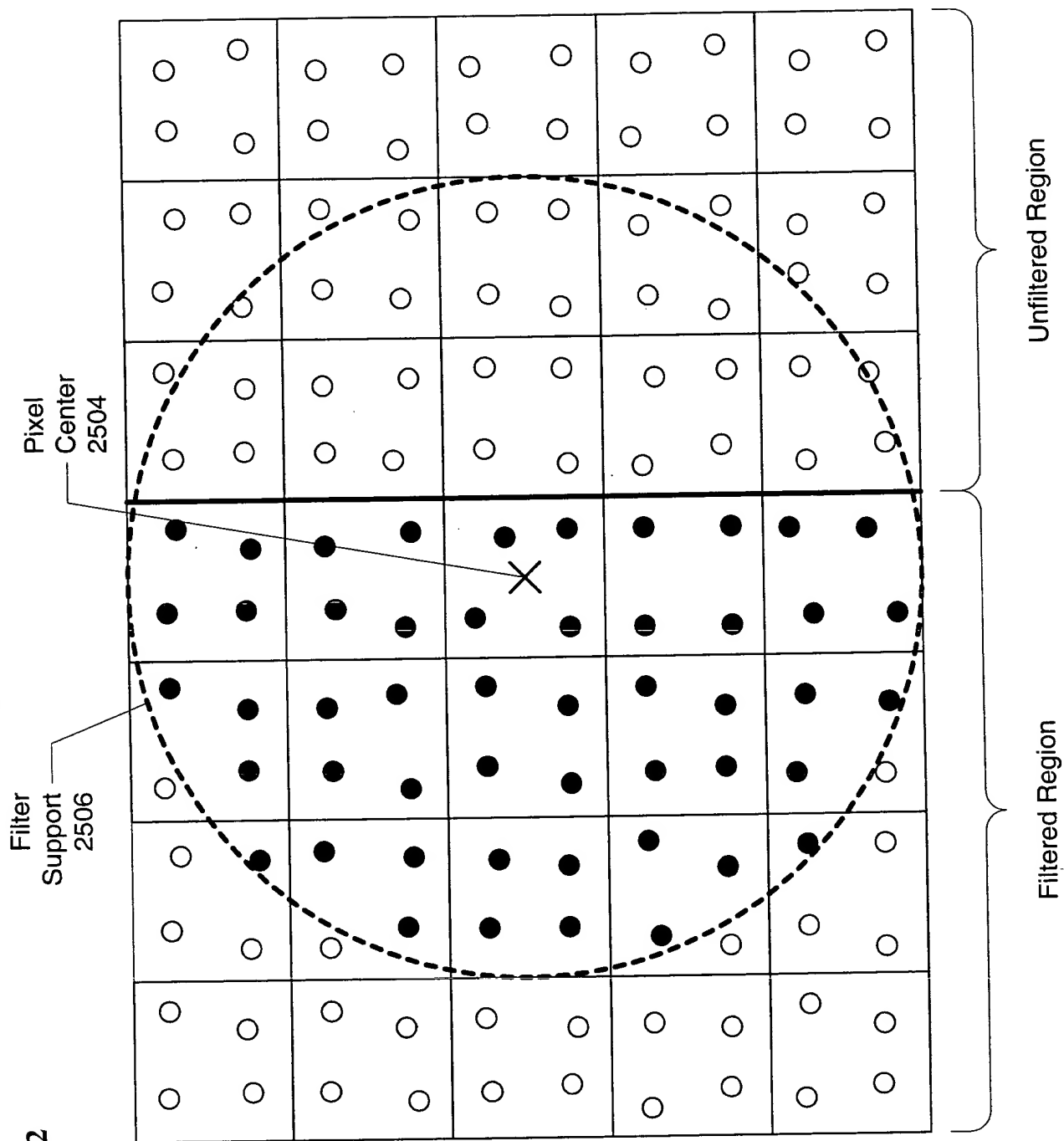


Fig. 32



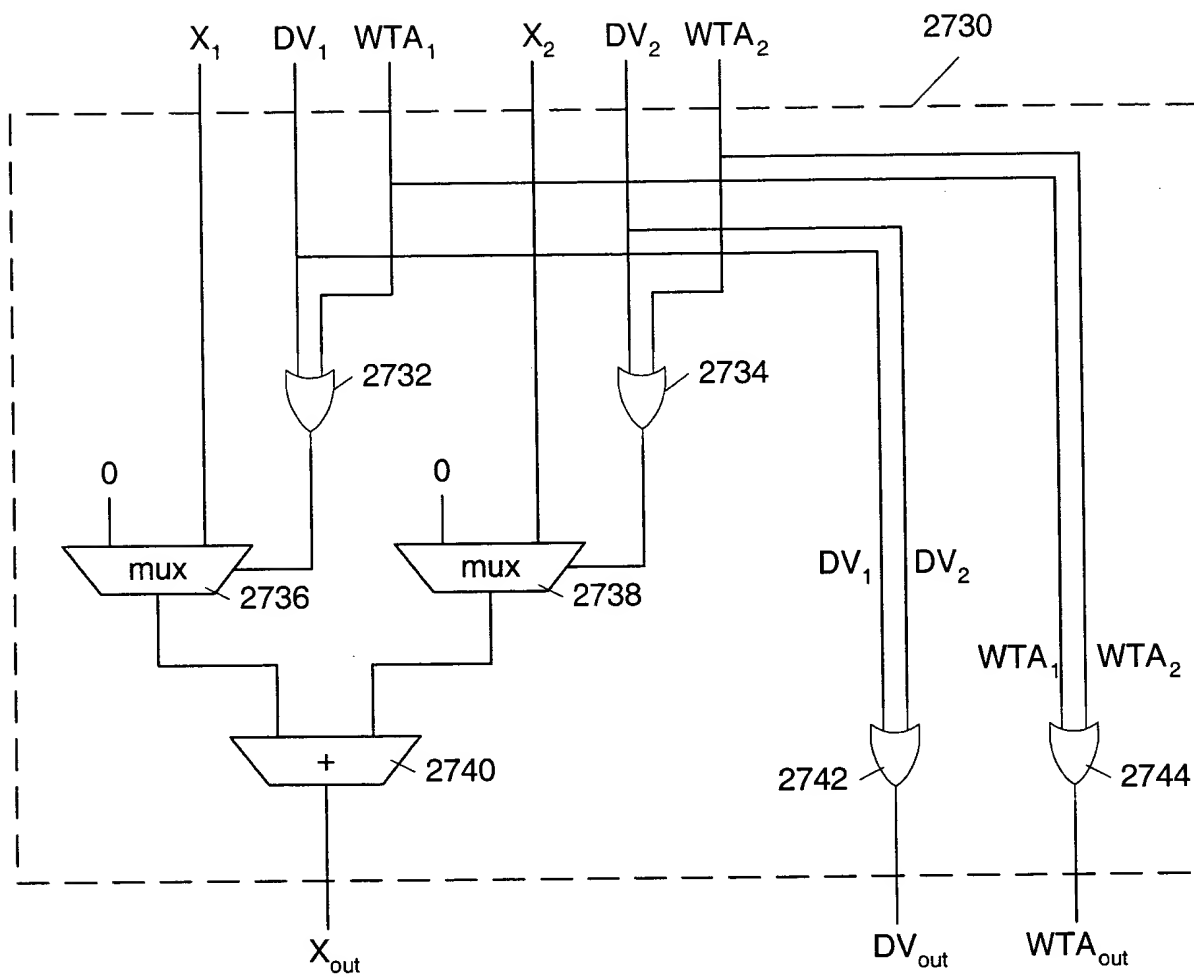


Fig. 33A

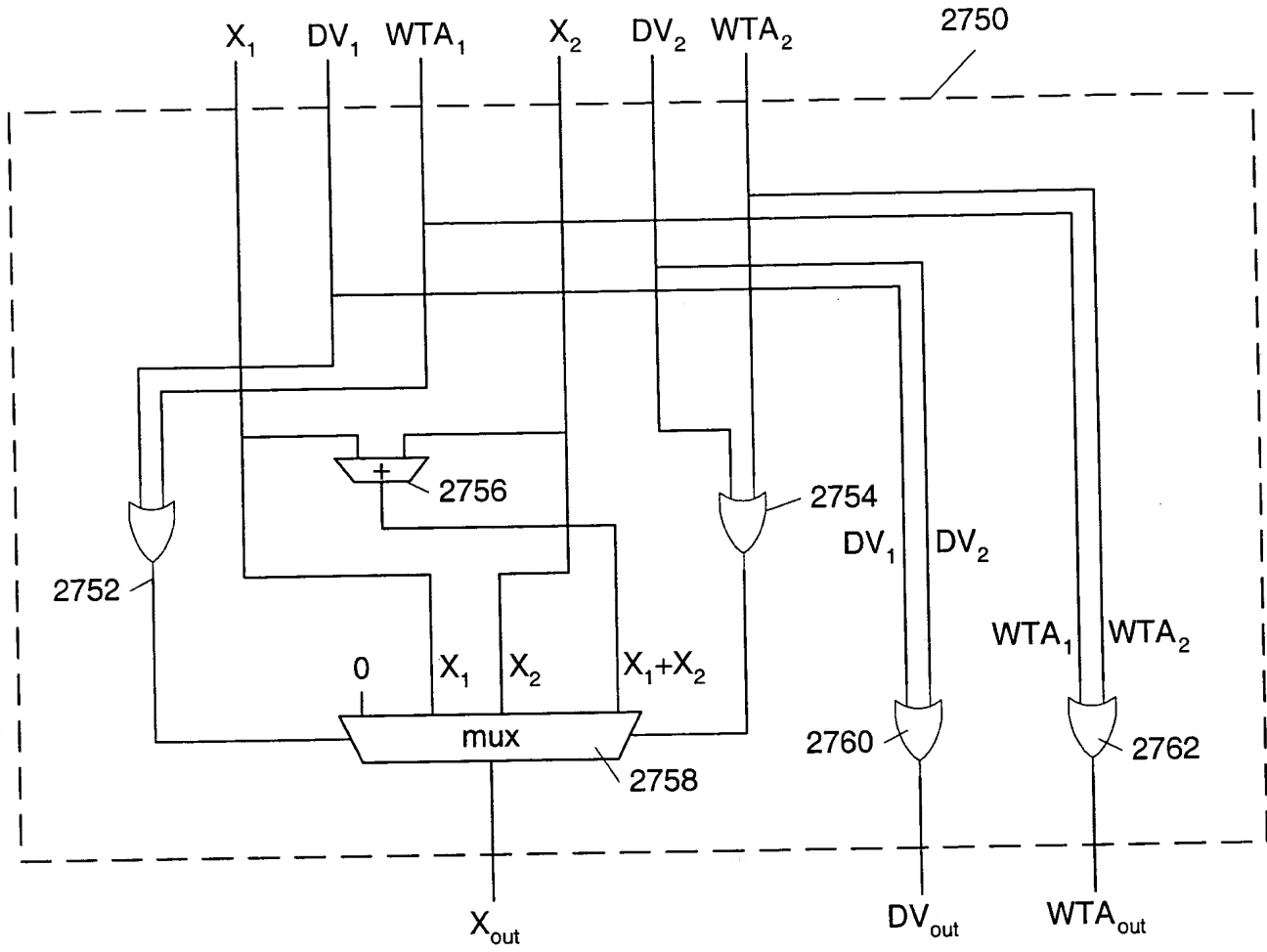
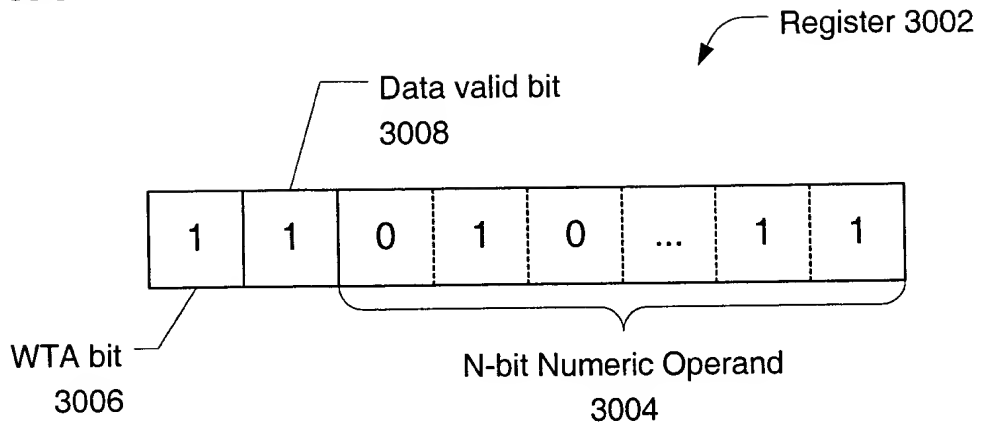


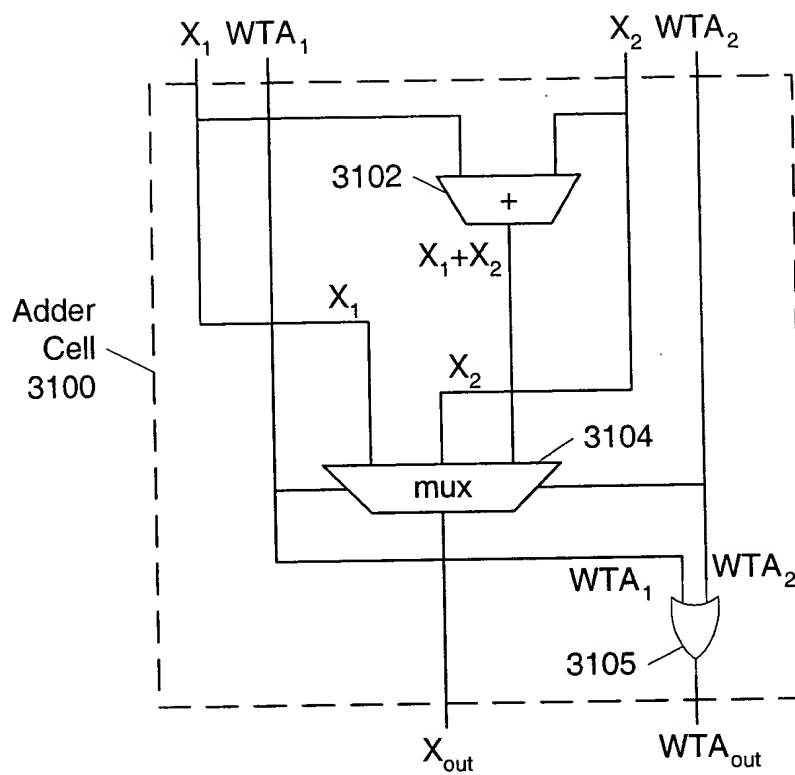
Fig. 33B

Figure 33C



TOP SECRET E994660

Fig. 34



TOP SECRET E9346860

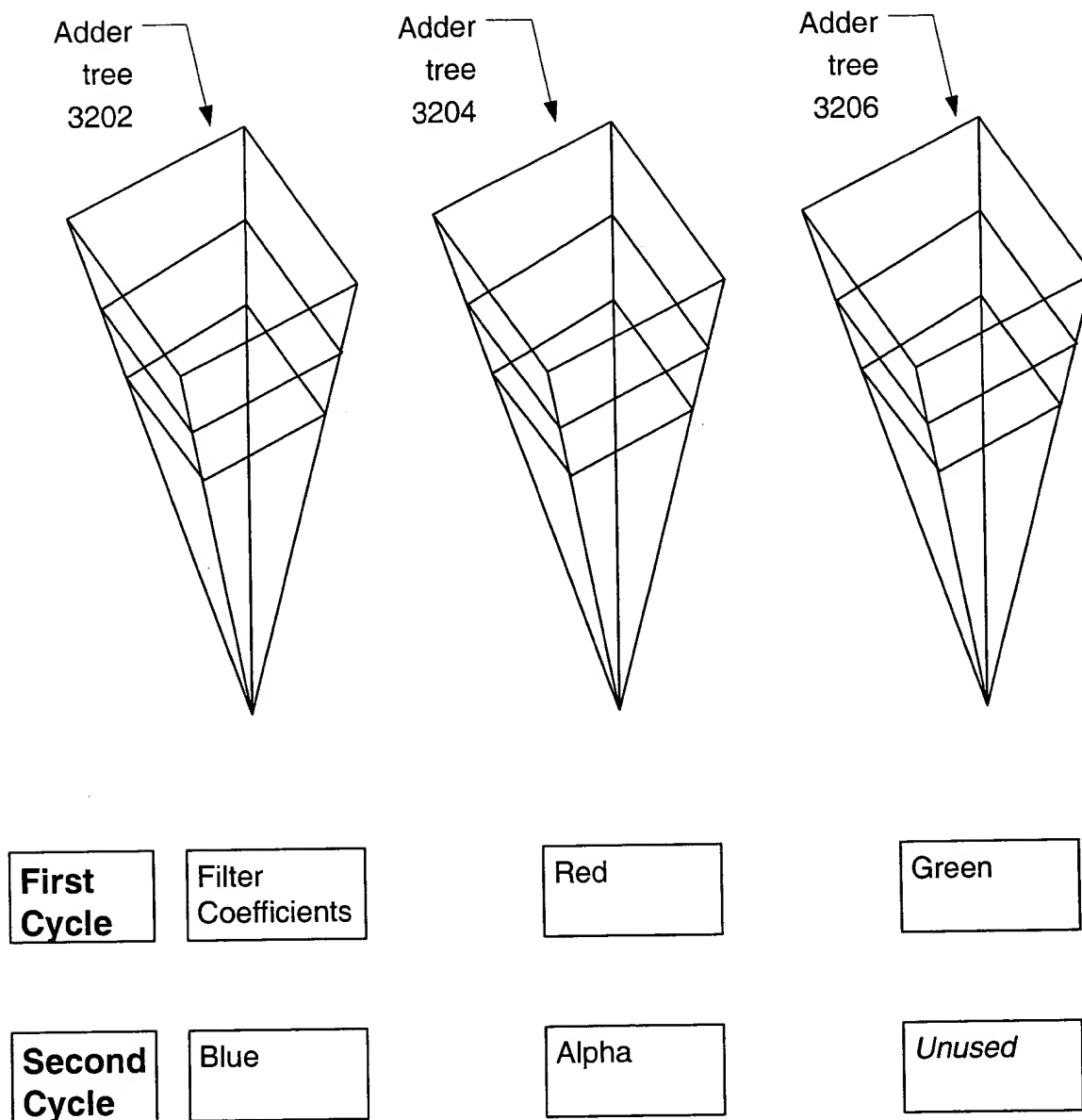


Figure 35

$$d = \sqrt{(x_1 - x_2)^2 + (y_1 - y_2)^2} \quad \text{Eqn. 10}$$

$$d^2 = (x_1 - x_2)^2 + (y_1 - y_2)^2 \quad \text{Eqn. 11}$$

Figure 36

108290-6946860